Table Of Contents

PI Functions	
Principal Investigator Functions Introduction	1
Prepare and Update Proposals	
Communicate with NSF on an Awarded Project	
Manage Participation on a Project	
Manage Participation on a Project Introduction	
For Proposed Projects	4
For Awarded Projects	
For Proposed Projects	
Manage Participation for a Proposed Project	
Add a Co-PI to a Proposal	
Add a Non-Co-PI Senior Person to a Proposal	
Remove a Co-PI from a Proposal	
Remove a Non-Co-PI Senior Person from a Proposal	
Add or Remove a Co-PI for a Proposal File Update	
Add a Co-PI to a Proposal File Update	
Remove a Co-PI from a Proposal File Update	
Add or Delete Senior Personnel for a Letter of Intent	
Add a Senior Person	
Delete a Senior Person	
Add or Delete Senior Personnel for a Proposal File Update	
Add a Senior Person	
Delete a Senior Person	
Add or Delete Senior Personnel for a Revised Submitted Budget	
Add a Senior Person	
Delete a Senior Person	
Create a Proposal PIN	
For Awarded Projects	
Manage Participation for Awarded Projects	
Add or Delete Senior Personnel for an Addition of Subaward Request	
Add a Senior Person	
Delete a Senior Person	
Add or Delete Senior Personnel for a PI Transfer Request	
Add a Senior Person	
Delete a Senior Person	
Add or Delete Senior Personnel for a Supplementary Funding Request	
Add a Senior Person	
Delete a Senior Person	
Assign an Award PIN	
Update PI Information and Status	
Update NSF on Your PI Information and Status	
Update PI Information	
Update the PI Information Introduction	
Access the Edit Principal Investigator's (PI) Information Screen	
From the Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Mana	
Screen	
From Proposal Preparation	
Edit the PI Information	
Index	91

PI Functions

Principal Investigator Functions Introduction

As a Principal Investigator (PI), you are the individual designated by the grantee and approved by NSF who is responsible for a project's scientific or technical direction.

You are designated as a PI with NSF when the Sponsored Project Office (SPO) representative of your organization adds you as a FastLane user and marks the check mark box indicating that you are a PI.

As a PI, you work in the Proposals, Awards, and Status module (Figure 1) on four types of activities:

- Managing participation on a project, before and after award
- Preparing, checking, and updating proposals
- · Communicating with NSF on the project post-award
- Updating NSF on your PI information and status

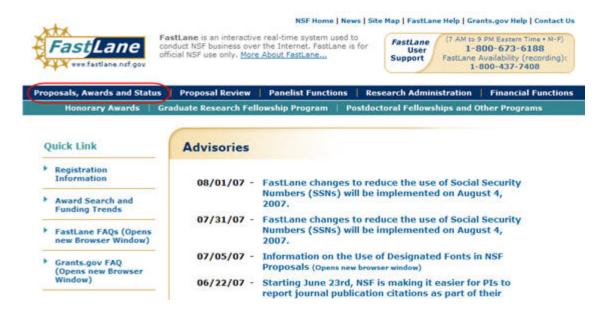


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled. PIs, Co-PIs, and Other Authorized Users work in this module.

Prepare and Update Proposals

In the Proposals, Awards, and Status module, you prepare a proposal and communicate with NSF about it. In pre-award work associated with a proposal, the PI can do the following:

- Create a Letter of Intent
- Prepare a proposal
- Allow or remove SPO access to a proposal
- <u>Update a submitted proposal</u>
- Check the status of a proposal
- View the review and panel reviews of a proposal
- Revise a submitted proposal budget
- Withdraw a proposal

Communicate with NSF on an Awarded Project

Once NSF has granted an award to your project, you can report on your project and communicate with NSF. In post-award work associated with a project, you can do the following:

- Prepare a notification or request
- Prepare a Supplemental Funding Request
- Check the status of continuation funding
- <u>View and print the award documents</u>, including viewing a cooperative agreement
- Prepare an annual, final, or interim project report
- Prepare a Facility Performance Report

Manage Participation on a Project

Manage Participation on a Project Introduction

The PI for a project manages the participation of others on a proposal or a project both before and after award.

For Proposed Projects

The PI coordinates the participation of Co-PIs, Non-Co-PI Senior Personnel, and Other Authorized Users (OAUs) on a project. The PI can do the following to manage participation on a proposal:

- Add a Co-PI to a proposal or remove a Co-PI from a proposal
- Create a proposal PIN to enable an OAU to work on the proposal
- · Add or delete non-Co-PI Senior Personnel as part of any of the following:
 - Letter of Intent
 - Proposal
 - Revised Submitted Budget
 - Proposal File Update

The PI is also responsible for enabling a Senior Person to work on a proposal. To enable a Senior Person to work on a proposal, communicate to the individual the following information:

- Proposal PIN
- Proposal Number

For Awarded Projects

The PI coordinates the participation of Co-PIs, Non-Co-PI Senior Personnel, and OAUs on a project that NSF has awarded. The PI can do the following to manage participation in a project:

- Add or change Co-PIs on a project
- Withdraw a Co-PI from a project
- Assign or change the award PIN to enable an OAU to work on a project report
- Add or delete non-Co-PI Senior Personnel as part of any of the following:
 - Addition of Subaward Request
 - PI Transfer Request
 - Supplemental Funding Request

To enable a Senior Person to work on a project report, communicate to the individual the following:

- Award PIN
- Award Number

For Proposed Projects

Manage Participation for a Proposed Project

The PI coordinates the participation of Co-PIs, Non-Co-PI Senior Personnel, and Other Authorized Users (OAUs) on a project. The PI can do the following to manage participation on a proposal:

- Add a Co-PI to a proposal or remove a Co-PI from a proposal
- Create a proposal PIN to enable an OAU to work on the proposal
- Add or delete non-Co-PI Senior Personnel as part of a:
 - A Letter of Intent
 - A proposal
 - A Revised Submitted Budget
 - A Proposal File Update

The PI is also responsible for enabling a Senior Person to work on a proposal. To enable a Senior Person to work on a proposal, communicate to the individual the following information:

- Proposal PIN
- Proposal Number

Add a Co-PI to a Proposal

Before adding a Co-PI to a proposal, the individual must be registered with NSF as a PI.

You may only add four Co-PIs to a proposal. You may add other individuals to the project as Non-Co-PI Senior Personnel (see <u>Add</u> or <u>Delete</u> Senior Personnel).

Use the General Log In procedure to log in to the system.

Change PI Information

1. The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 1).



Figure 1 Principal Investigator (PI)/Co-Principal Investigator (Co-PI)
Management screen. The Proposal Functions link is circled.

 Click Proposal Functions (Figure 1). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 2).

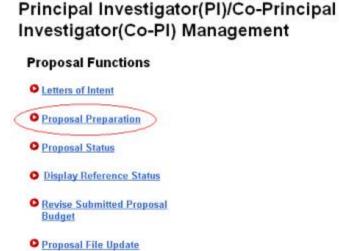


Figure 2 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal Preparation link is circled.

3. Click Proposal Preparation (Figure 2). The Principal Investigator (PI) Information screen displays (Figure 3).

Principal Investigator (PI) Information



Figure 3 Principal Investigator (PI) Information screen. The Prepare Proposal button is circled.

4. Click the **Prepare Proposal** button (Figure 3). The **Proposal Actions** screen displays (Figure 4).

Temporary Proposals in Progress Temporary Proposal # - Title of the Proposal 6443872 -6443871 -6443870 -6443868 -6443867 -Allow SRO Access Delete Check Proposal PIN Print Save as Template Submit SBIR/STTR Create New Proposal Create Blank Proposal Use Template SBIR/STTR Phase I SBIR/STTR Phase II

Proposal Actions

Figure 4 Proposal Actions screen. The Edit button is circled.

- 5. Highlight the number of the proposal (Figure 4) you want to add a Co-PI to.
- 6. Click the **Edit** button (Figure 4). The **Form Preparation** screen displays (Figure 5).

Form Preparation

To prepare a form, click on the appropriate button below.

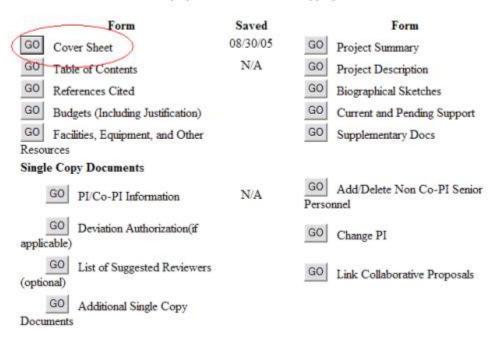


Figure 5 Form Preparation screen. The Go button for the Cover Sheet is circled.

7. Click the **Go** button for Cover Sheet (Figure 5). The **Cover Sheet Components Form** screen displays (Figure 6).

Cover Sheet Components Form

The NSF Cover Sheet within FastLane has been divided into 4 sections:

- · Awardee/Performing/Research Organization
- · Program Announcement / Solicitation Number Selection
- · NSF Unit Consideration
- · Remainder of Cover Sheet

To complete a section, click on the Go button, and click on OK to save the data. GO Awardee/Performing/Research Organization Selection Awardee Organization Performing/Research Organization National Science Foundation National Science Foundation Address 4201 Wilson Boulevard 4201 Wilson Boulevard Arlington, VA 222301000 Arlington, VA 222301000 US US Inst. Code 4102852000 4102852000 DUNS# 112233444 GD Program Announcement / Solicitation / Program Description No., or In response to Grant Proposal Guide (GPG). NSF 05-530 - Advanced Technological Education (ATE). GO NSF Unit Consideration Current List of selected NSF UNITS: 1. DUE - ADVANCED TECH EDUCATION PROG GO *Remainder of the Cover Sheet

Figure 6 Cover Sheet Components Form screen. The Go button for Remainder of the Cover Sheet is circled.

Click the Go button for Remainder of the Cover Sheet (Figure 6). The Remainder of the Cover Sheet screen displays (Figure 7).

Remainder of the Cover Sheet

Proposal Title | Budget and Duration | Announcement and Consideration | PI Information
Co-Pi Information | Previous NSF Awards | Other Federal Agencies | Awardee Organization
Performing/Research Organization | Other Information | Certification | Authorized Representative
Top of Page | Bottom of Page

Figure 7 Upper portion of the Remainder of the Cover Sheet screen. The Co-PI Information link is circled.

9. Click **Co-PI Information** at the top of the screen (Figure 7). The **Co-Principal Investigator (Co-PI) Information** section displays (Figure 8).

Co-Principal Investigator (Co-PI) Information

NSF proposals can have at most four co-Principal Investigators

Only co-PIs entered here will be available on other forms in this proposal.

To add co-PIs, enter NSF ID or primary registered email addresses of the co-PIs and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen.

To remove co-PIs, check the "Remove co-PI" checkbox and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen.

Name	Enter the co-PI's NSF ID (000######) or primary registered email address (abc@xyz.gov) to add a co-PI		
	NSF ID/Email:	Enter NSF ID or email address to add a co-PI	
	NSF ID/Email:	Enter NSF ID or email address to add a co-PI	
	NSF ID/Email:	Enter NSF ID or email address to add a co-PI	
	NSF ID/Email:	Enter NSF ID or email address to add a co-PI	

Figure 8 Co-Principal Investigator (Co-PI) Information section of the Remainder of the Cover Sheet screen.

- 10. In the NSF ID/Email box (Figure 8), type the NSF ID or email address of the Co-PI you want to add to the proposal. (Repeat to add up to four Co-PIs to a proposal.)
- 11. Click the **OK** button at the bottom of the screen (Figure 9). A screen displays (Figure 10) with confirmation that the Cover Sheet has been saved, including the addition of the Co-PI to the proposal.

Europeal Title | Endget and Direction | Approximent and Consideration | El Information Co-Pi Information | Previous NSF Awards | Other Federal Agencies | Awardss Organization Performing/Research Organization | Other Information | Cuttification | Authorized Representative Top of Page | Bottom of Page

Authorized Organizational Representative (AOR) information will be added when the proposal is electronically signed by the Authorized Organizational Representative.



Figure 9 Lower portion of the Remainder of the Cover Sheet screen. The OK button is circled.

Your CoverSheet has been saved



Figure 10 Screen with confirmation that the information on the Cover Sheet is saved. This includes the addition of the Co-PI to the proposal.

12. Click the **OK** button (Figure 10). The **Form Preparation** screen displays (Figure 5).

Add a Non-Co-PI Senior Person to a Proposal

You may add as many non-Co-PI Senior Personnel as you require to a proposal.

1. On the FastLane Home Page screen (Figure 1), click Proposals, Awards, and Status. The Proposals, Awards, and Status screen displays (Figure 2).



Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

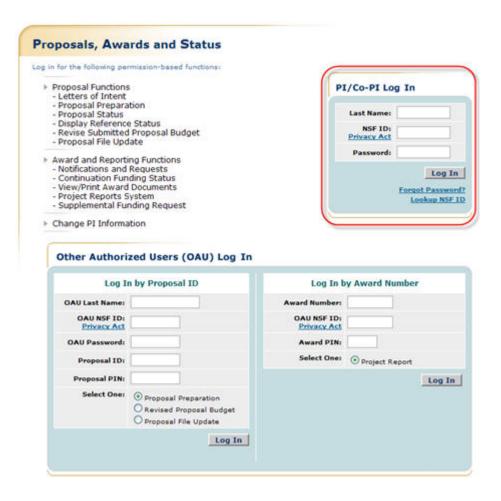


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the **PI/Co-PI** section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management



Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Proposal Functions link is circled.

Principal Investigator(PI)/Co-Principal

4. Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).

Investigator(Co-PI) Management

Proposal Functions Letters of Intent Proposal Preparation Proposal Status Display Reference Status Revise Submitted Proposal Budget Proposal File Update

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal Preparation link is circled.

5. Click Proposal Preparation (Figure 4). The Principal Investigator (PI) Information screen displays (Figure 5).

Natice: In the January 2002 Grant Proposal Guide (GPG), NSF published revised proposal preparation guidelines. Review the latest Project Summary Section of the Grant Proposal Guide (opens new window) and Proposal Description Section of the Grant Proposal Guide (opens new window) for m information. Ple were instructed that they must address both ment review criteria in the preparation of proposals submitted to NSF. The GPG now reflects that proposers sust clearly address, in separate statements within the one-page lantation, both of the NSF ment review criteria in the Project Summary. The GPG also resterates that broader impacts resulting from the proposed project must be addressed in the Project Description and described as an integral part of the narrative. Examples illustrating activities likely to demonstrate broader impacts are available electronically on the NSF website at http://www.nsf.gov/pubs/gog/broadeninparts.pdf (opens.new window) These changes should be carefully considered by PIs when preparing proposals for submission to NSF. Effective October 1, 2002, proposals that do not address the two ment review criteria in separate statements in the project summary will be returned without review Edit PI Information Prepare Proposal View Submitted Go Back Name Alan Alphaman Organization National Science Foundation 4102852000 Division of Information Systems Department 4201 Wilson Boulevard (703) 292-1000 Address Phone Arlington, VA 22230 Fax (703) 292-3000 EMail a alphaman@nsf.gov Country US Gender Do not wish to provide Citizenship Degree Year 2004 Ethnicity Degree PhD Disability Status White Race Serving or ever served on a Federally Funded Project as a PI or Co-PI - No

Principal Investigator (PI) Information

Figure 5 Principal Investigator (PI) Information screen. The Prepare Proposal button is circled.

Go Back

View Submitted

6. Click the **Prepare Proposal** button (Figure 5). The **Proposal Actions** screen displays (Figure 6).

Edit PI Information

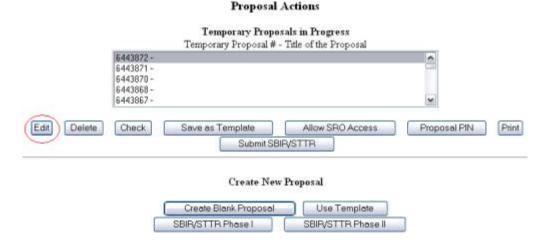


Figure 6 Proposal Actions screen. The Edit button is circled.

- 7. Highlight the number of the proposal (Figure 6) that you want to add a Non-CoPI Senior Person to.
- 8. Click the **Edit** button (Figure 6). The **Form Preparation** screen displays (Figure 7).

Form Preparation

To prepare a form, click on the appropriate button below. Form Saved Form 08/25/05 GO Cover Sheet GO Project Summary N/A GO Table of Contents GO Project Description GO References Cited GO Biographical Sketches 08/26/05 GO Budgets (Including Justification) Current and Pending Support 08/22/05 GO Facilities, Equipment, and Other Resources Supplementary Docs GO Proposal Classification Single Copy Documents GO PI/Co-PI Information N/A Add/Delete Non Co-PI Senior Personnel GO Change PI GO Deviation Authorization(if applicable) GO List of Suggested Reviewers (optional) GO Link Collaborative Proposals GO Additional Single Copy Documents

Figure 7 Form Preparation screen. The Go button for Add/Delete Non-Co-PI Senior Personnel is circled.

 Click the Go button (Figure 7) for Add/Delete Non-Co-PI Senior Personnel. The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 8).

Figure 8 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Add Non-Co-PI Senior Person to Proposal button is circled.

- 10. In the appropriate boxes, type the individual's first and last name and middle initial (Figure 8).
- 11. Click the Add Non-Co-PI Senior Person to Proposal button (Figure 8). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 9) with the individual listed as a Senior Person. The individual is also now listed on the Budget Personnel screen (Figure 10) as a Senior Person for whom funds can be allocated.

Figure 9 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The newly added Senior Person's name now appears in the list of Senior Personnel.

Budget Personnel for year 1 for NSF PI: Terry Demo Personnel available to add Check to add Check to add Check to remove None Available to Remove

Figure 10 Budget Personnel screen. The name of the newly added Senior Person is listed for addition if necessary as a person for whom funds are to be allocated.

Remove a Co-PI from a Proposal

NSF permits only four Co-PIs per proposal.

1. On the FastLane Home Page screen (Figure 1), click Proposals, Awards, and Status. The Proposals, Awards, and Status screen displays (Figure 2).

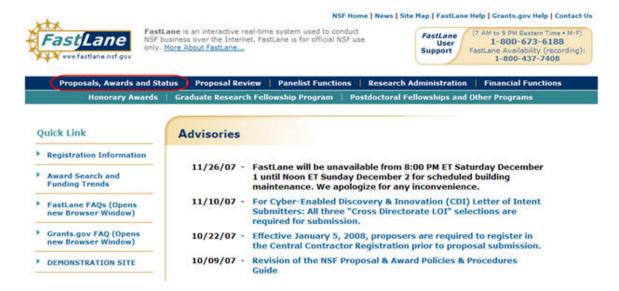


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

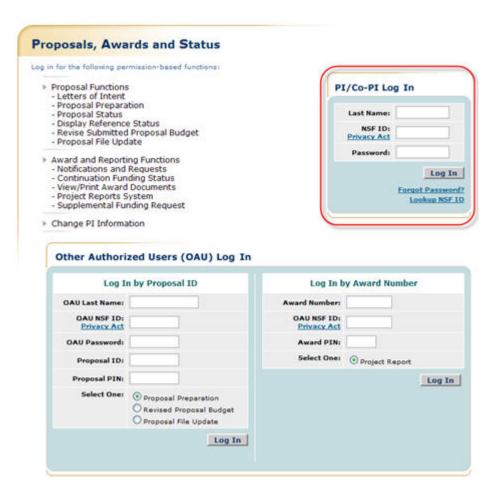


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the **PI/Co-PI** section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - · Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management



Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Proposal Functions link is circled.

Principal Investigator(PI)/Co-Principal

4. Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).

Investigator(Co-PI) Management

Proposal Functions Letters of Intent Proposal Preparation Proposal Status Display Reference Status Revise Submitted Proposal Budget Proposal File Update

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal Preparation link is circled.

5. Click Proposal Preparation (Figure 4). The Principal Investigator (PI) Information screen displays (Figure 5).

Natice: In the January 2002 Grant Proposal Guide (GPG), NSF published revised proposal preparation guidelines. Review the latest Project Summary Section of the Grant Proposal Guide (opens new window) and Proposal Description Section of the Grant Proposal Guide (opens new window) for m information. Ple were instructed that they must address both ment review criteria in the preparation of proposals submitted to NSF. The GPG now reflects that proposers sust clearly address, in separate statements within the one-page lantation, both of the NSF ment review criteria in the Project Summary. The GPG also resterates that broader impacts resulting from the proposed project must be addressed in the Project Description and described as an integral part of the narrative. Examples illustrating activities likely to demonstrate broader impacts are available electronically on the NSF website at http://www.naf.gov/pubs/gog/broadeninparts.pdf (opens.new window) These changes should be carefully considered by PIs when preparing proposals for submission to NSF. Effective October 1, 2002, proposals that do not address the two ment review criteria in separate statements in the project summary will be returned without review Edit PI Information Prepare Proposal View Submitted Go Back Name Alan Alphaman Organization National Science Foundation 4102852000 Division of Information Systems Department 4201 Wilson Boulevard (703) 292-1000 Address Phone Arlington, VA 22230 Fax (703) 292-3000 a alphaman@nsf.gov EMail US Country Gender Do not wish to provide Citizenship Degree Year 2004 Ethnicity Degree PhD Disability Status White Race Serving or ever served on a Federally Funded Project as a PI or Co-PI - No Edit PI Information

Principal Investigator (PI) Information

Figure 5 Principal Investigator (PI) Information screen. The Prepare Proposal button is circled.

Go Back

Prepare Proposal

View Submitted

6. Click the Prepare Proposal button (Figure 5). The Proposal Actions screen displays (Figure 6).

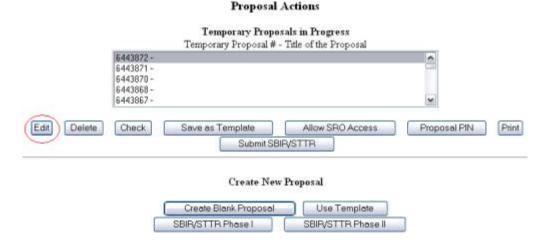


Figure 6 Proposal Actions screen. The Edit button is circled.

- 7. Highlight the number of the proposal (Figure 6) that you want to remove a Co-PI from.
- 8. Click the **Edit** button (Figure 6). The **Form Preparation** screen displays (Figure 7).

Form Preparation

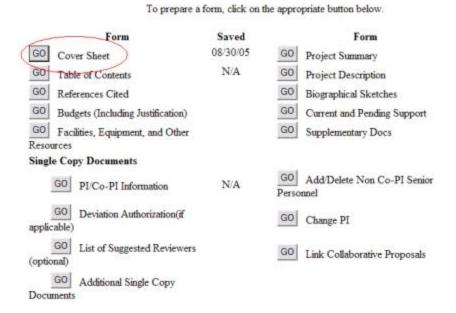


Figure 7 Form Preparation screen. The Go button for the Cover Sheet is circled.

9. Click the **Go** button for Cover Sheet (Figure 7). The **Cover Sheet Components Form** screen displays (Figure 8).

Cover Sheet Components Form

The NSF Cover Sheet within FastLane has been divided into 4 sections:

- · Awardee/Performing/Research Organization
- · Program Announcement / Solicitation Number Selection
- · NSF Unit Consideration
- · Remainder of Cover Sheet

To complete a section, click on the Go button, and click on OK to save the data. GO Awardee/Performing/Research Organization Selection Awardee Organization Performing/Research Organization National Science Foundation National Science Foundation Address 4201 Wilson Boulevard 4201 Wilson Boulevard Arlington, VA 222301000 Arlington, VA 222301000 US US Inst. Code 4102852000 4102852000 DUNS# 112233444 GD Program Announcement / Solicitation / Program Description No., or In response to Grant Proposal Guide (GPG). NSF 05-530 - Advanced Technological Education (ATE). GO NSF Unit Consideration Current List of selected NSF UNITS: 1. DUE - ADVANCED TECH EDUCATION PROG GO *Remainder of the Cover Sheet

Figure 8 Cover Sheet Components Form screen. The Go button for Remainder of the Cover Sheet is circled.

10. Click the **Go** button for Remainder of the Cover Sheet (Figure 8). The **Remainder of the Cover Sheet** screen displays (Figure 9).

Remainder of the Cover Sheet

Proposal Title | Budget and Duration | Announcement and Consideration | PI Information
Co-Pi Information | Previous NSF Awards | Other Federal Agencies | Awardee Organization
Performing/Research Organization | Other Information | Certification | Authorized Representative
Top of Page | Bottom of Page

Figure 9 Upper portion of the Remainder of the Cover Sheet screen. The Co-PI Information link is circled.

11. Click **Co-PI Information** at the top of the screen (Figure 9). The **Co-Principal Investigator (Co-PI) Information** section displays (Figure 10).

Co-Principal Investigator (Co-PI) Information NSF proposals can have at most four co-Principal Investigators Only co-PIs entered here will be available on other forms in this proposal. To add co-PIs, enter NSF ID or primary registered email addresses of the co-PIs and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen. To remove co-PIs, check the "Remove co-PI" checkbox and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen. Enter the co-PI's NSF ID (000######) or primary registered email address Name (abc@xyz.gov) to add a co-PI Greg Block (Check to remove Greg Block as a co-PI) NSF ID Email Enter NSF ID or email address to add a co-PI NSF ID/Email: Enter NSF ID or email address to add a co-PI NSF ID Email: Enter NSF ID or email address to add a co-PI

Figure 10 Co-Principal Investigator (Co-PI) Information section of the Remainder of the Cover Sheet screen. A Co-PI's name and the box to check to remove the Co-PI are circled.

- 12. Click the check mark box (Figure 10) for the Co-PI that you want to remove.
- 13. Click the **OK** button at the bottom of the screen (Figure 11). A screen displays (Figure 12) with confirmation that the Cover Sheet has been saved. This includes the removal of the Co-PI from the proposal.

Enupous Title | Endget and Duration | Announcement and Constitution | El Information | Co-Filinformation | Previous NSE Awards | Other Federal Agencies | Awards Organization Performing/Research Organization | Other Information | Catalifornium | Authorized Representative Top of Page | Bottom of Page

Authorized Organizational Representative (AOR) information will be added when the proposal is electronically signed by the Authorized Organizational Representative.



Figure 11 Lower portion of the Remainder of the Cover Sheet screen. The OK button is circled.

Your CoverSheet has been saved



Figure 12 Screen with confirmation that the information on the Cover Sheet is saved.

14. Click the **OK** button (Figure 12). The **Form Preparation** screen displays (Figure 7).

Remove a Non-Co-PI Senior Person from a Proposal

1. On the FastLane Home Page screen (Figure 1), click Proposals, Awards, and Status. The Proposals, Awards, and Status screen displays (Figure 2).

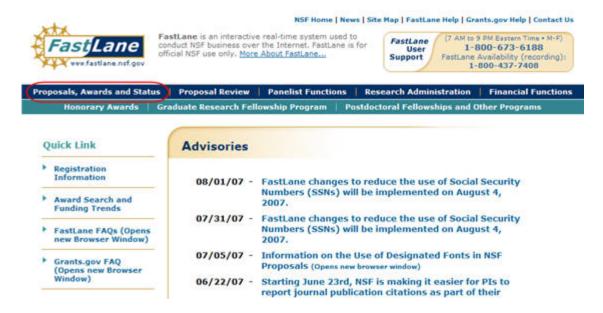


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

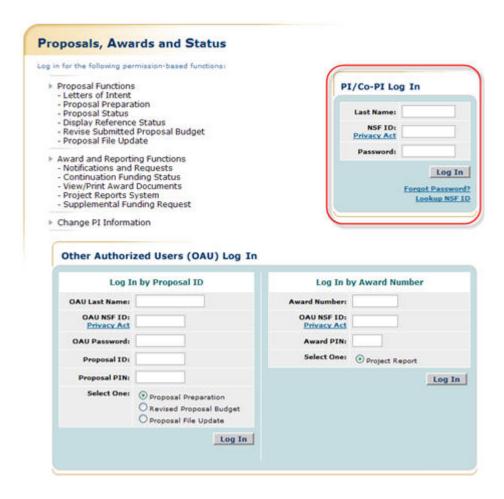


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the PI/Co-PI section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management



Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Proposal Functions link is circled.

Principal Investigator(PI)/Co-Principal

 Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).



Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal Preparation link is circled.

5. Click **Proposal Preparation** (Figure 4). The **Principal Investigator** (**PI**) **Information** screen displays (Figure 5).

Number: In the January 2002 Grant Proposal Challe (GPG), NSF published revised proposal preparation guidelines. Revise the latest France Statem of the Grant Proposal Challe (opens new window) and Project Description Section of the Grant Proposal Challe (opens new window) for more information. Fig were instructed that they must address both ment review criteria in the proposals or deproposals submitted to NSF. The GPG new reflects that proposess must clearly address, in separate statements within the one-page landstion, both of the NSF ment review criteria in the Project Summary. The GPG also restentive that broader impacts resulting from the proposed project suset be addressed in the Project Description and described as an integral part of the narrotive. Examples illustrating artivities likely to demonstrate broader imparts are available electronically on the NSF website at These changes should be excelledly considered by PIs when preparing proposals for submission to NSP. Effective October 1, 2002, proposals that do not address the two ment review criteria in septente statements in the project summary will be returned without review. Edit PUlnformation Prepare Proposal Go Back Name Alan Alphaman Organization National Science Foundation 4102852000 Division of Information Systems Department Address 4201 Wilson Boulevard Phone (703) 292-1000 Arlington, VA 22230 (703) 292-3000 Fax EMail aalphaman@nsf.gov US Country Gender Do not wish to provide Citizenship Degree Year 2004 Ethnicity Degree PhD Disability Status Race White Serving or ever served on a Federally Funded Project as a PI or Co-PI - No Edit Pt Information Prepare Proposal View Submitted Gu Beck

Principal Investigator (PI) Information

Figure 5 Principal Investigator (PI) Information screen. The Prepare Proposal button is circled.

6. Click the **Prepare Proposal** button (Figure 5). The **Proposal Actions** screen displays (Figure 6).



Figure 6 Proposal Actions screen. The Edit button is circled.

7. Highlight the number of the proposal (Figure 6) from which you want to delete a Senior Person.

8. Click the **Edit** button (Figure 6). The **Form Preparation** screen displays (Figure 7).

Form Preparation

To prepare a form, click on the appropriate button below. Form Form Saved 08/25/05 GO Cover Sheet GO Project Summary N/A GO Table of Contents GO Project Description GO References Cited GO Biographical Sketches 08/26/05 GO Budgets (Including Justification) GO Current and Pending Support 08/22/05 GO Facilities, Equipment, and Other Resources GO Supplementary Docs GO Proposal Classification Single Copy Documents GO PI/Co-PI Information N/A Add/Delete Non Co-PI Senior Personnel GO Deviation Authorization(if applicable) GO Change PI GO List of Suggested Reviewers (optional) GO Link Collaborative Proposals GO Additional Single Copy Documents

Figure 7 Form Preparation screen. The Go button for Add/Delete Non-Co-PI Senior Personnel is circled.

 Click the Go button (Figure 7) for Add/Delete Non-Co-PI Senior Personnel. The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 8).

Figure 8 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Delete Non-Co-PI Senior Person from Proposal button is circled.

- 10. Highlight the name of the Senior Person that you want to remove from the proposal (Figure 8).
- 11. Click the **Delete Non-Co-PI Senior Personnel from Proposal** button (Figure 8). A screen displays (Figure 9) with a message for you to confirm that you want to remove the Senior Person.

Figure 9 Screen with a message for you to confirm that you want to remove the Senior Person.

12. Click the **OK** button (Figure 9). A screen displays (Figure 10) confirming that the Senior Person has been removed from the proposal.

All data for Thomas Jackman deleted from proposal 9007744



Figure 10 Screen with the message that the Senior Person has been removed from the proposal.

Add or Remove a Co-PI for a Proposal File Update

1. On the **FastLane Home Page** screen (Figure 1), click **Proposals, Awards, and Status**. The **Proposals, Awards, and Status** screen displays (Figure 2).

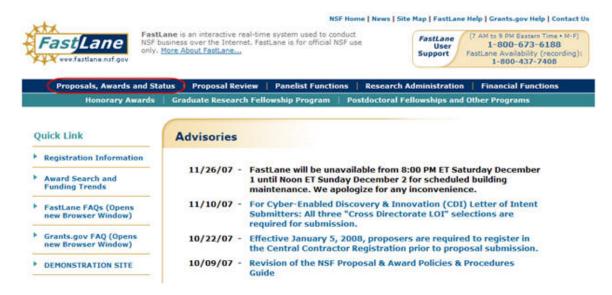


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

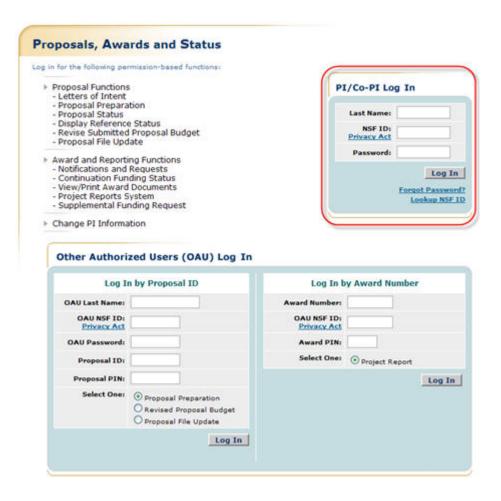


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the **PI/Co-PI** section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management



Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Proposal Functions link is circled.

4. Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal File Update link is circled.

5. Click **Proposal File Update** (Figure 4). The **List of Proposals Eligible for Update** screen displays (Figure 5).

Figure 5 List of Proposals Eligible for Update screen. The Continue button is circled.

- 6. Highlight the proposal (Figure 5) for which you want to add or remove a Senior Person.
- 7. Click the **Continue** button (Figure 5). The **Proposal Update Control** screen displays (Figure 6).

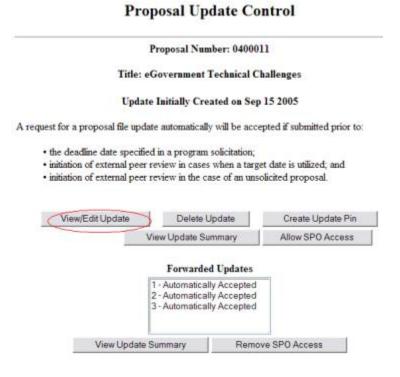


Figure 6 Proposal Update Control screen. The View/Edit Update button is circled.

8. Click the **View/Edit Update** button (Figure 6). The **Form Preparation** screen displays (Figure 7).

Form Preparation

To prepare a form, click on the appropriate button below.

	Form	Saved		Form	Saved
GO	Cover Sheet	09/15/05	GO	Project Summary	09/15/05
GO	Table of Contents	N/A	GO	Project Description	09/15/05
GO	References Cited	09/15/05	GO	Biographical Sketches	09/15/05
GO	Budgets (Including Justification)	09/15/05	GO	Current and Pending Support	09/15/05
G0 Reso	Facilities, Equipment, and Other urces	09/15/05	GO	Supplementary Docs	09/15/05
Sing	le Copy Documents				
	GO PI/Co-PI Information	N/A	GO Perso	Add/Delete Non Co-PI Senior annel	N/A
appli	GO Deviation Authorization(if cable)		GO	Change PI	
(opti	GO List of Suggested Reviewers				
Doct	GO Additional Single Copy ments				

Figure 7 Form Preparation Screen. The Go button for Cover Sheet is circled.

9. Click the **Go** button for Cover Sheet (Figure 7). The **Cover Sheet Components Form** screen displays (Figure 8).

Cover Sheet Components Form

The NSF Cover Sheet within FastLane has been divided into 3 sections:

- · Program Announcement / Solicitation Number Selection
- NSF Unit Consideration
- · Remainder of Cover Sheet

To complete a section, click on the Go button, and click on OK to save the data.

Awardee/Performing/Research Organization Selection

Awardee Organization

NSF

Address

Arlington, VA 222301000

US

Inst. Code 4102852000

DUNS # 112233444

Program Announcement / Solicitation / Program Description No., or In response to Grant Proposal Guide (GPG).

 NSF 04-2 - Grant Proposal Guide - Select if submitting on or after 10/01/03. Use if no Program Announcement number is required..

NSF Unit Consideration

Current List of selected NSF UNITS:

1. SCI - TERASCALE COMPUTING SYSTEMS

GO *Remainder of the Cover Sheet

Figure 8 Cover Sheet Components Form screen. The Go button for Remainder of the Cover Sheet is circled.

10. Click the **Go** button for Remainder of the Cover Sheet (Figure 8). The **Remainder of the Cover Sheet** screen displays (Figure 9).

Remainder of the Cover Sheet

Proposal Title | Budget and Duration | Announcement and Consideration | Pl Information
Co-Pl Information | Previous NSF Awards | Other Federal Agencies | Awardee Organization
Performing/Research Organization | Other Information | Certification | Authorized Representative
Top of Page | Bottom of Page

Figure 9 Upper portion of the Remainder of the Cover Sheet screen. The Co-PI Information link is circled.

- 11. Click **Co-PI Information** at the top of the screen (Figure 9). The **Co-Principal Investigator (Co-PI) Information** section displays (Figure 10). In this section, you can do either one or both of the following:
 - Add a Co-PI
 - Remove a Co-PI

Co-Principal Investigator (Co-PI) Information

NSF proposals can have at most four co-Principal Investigators

Only co-PIs entered here will be available on other forms in this proposal.

To add co-PIs, enter NSF ID or primary registered email addresses of the co-PIs and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen.

To remove co-PIs, check the "Remove co-PI" checkbox and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen.

Name	Enter the co-PI's NSF ID (000######) or primary registered email address (abc@xyz.gov) to add a co-PI		
	NSF ID Email gblock@nsf.gov	Enter NSF ID or email address to add a co-PI	
	NSF ID/Email:	Enter NSF ID or email address to add a co-PI	
	NSF ID/Email:	Enter NSF ID or email address to add a co-PI	
	NSF ID/Email:	Enter NSF ID or email address to add a co-PI	

Figure 10 Co-Principal Investigator (Co-PI) Information section of the Remainder of the Cover Sheet screen.

Add a Co-PI to a Proposal File Update

- In the NSF ID/Email box (Figure 10), type the NSF ID or email address of the Co-PI you want to add to the proposal file update. (Repeat for up to four Co-PIs on a proposal.)
- 2. Click the **OK** button at the bottom of the screen (Figure 11). A screen displays (Figure 12) with confirmation that the Cover Sheet has been saved, including the addition of the Co-PI to the proposal.

Enupous Title | Endget and Duration | Announcement and Constitution | El Information | Co-Fi Information | Previous NSE Awards | Other Federal Agencies | Awards Organization Performing/Research Organization | Other Information | Catalifornium | Authorized Representative Top of Page | Bottom of Page

Authorized Organizational Representative (AOR) information will be added when the proposal is electronically signed by the Authorized Organizational Representative.



Figure 11 Lower portion of the Remainder of the Cover Sheet screen. The OK button is circled.

Your CoverSheet has been saved



Figure 12 Screen with confirmation that the information on the Cover Sheet is saved. This includes the addition of the Co-PI to the proposal.

Remove a Co-PI from a Proposal File Update

 In the Co-Principal Investigator (Co-PI) Information section of the Remainder of the Cover Sheet screen (Figure 13), click the check mark box for the Co-PI that you want to remove.

Co-Principal Investigator (Co-PI) Information NSF proposals can have at most four co-Principal Investigators Only co-PIs entered here will be available on other forms in this proposal. To add co-PIs, enter NSF ID or primary registered email addresses of the co-PIs and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen. To remove co-PIs, check the "Remove co-PI" checkbox and then save the remainder of the cover sheet by clicking on the "OK" button at the bottom of this screen. Enter the co-PI's NSF ID (000######) or primary registered email address Name (abc@xyz.gov) to add a co-PI Greg Block (Check to remove Greg Block as a co-PI) NSF ID Email Enter NSF ID or email address to add a co-PI NSF ID/Email: Enter NSF ID or email address to add a co-PI NSF ID/Email: Enter NSF ID or email address to add a co-PI

Figure 13 Co-Principal Investigator (Co-PI) Information section of the Remainder of the Cover Sheet screen. A Co-PI's name and the box to check to remove the Co-PI are circled.

2. Click the **OK** button at the bottom of the screen (Figure 14). A screen displays (Figure 15) with confirmation that the Cover Sheet has been saved. This includes the removal of the Co-PI from the proposal.

Proposal Title | Budget and Duration | Announcement and Consideration | Pl Information Co-Pi Information | Privious NSE Awards | Other Federal Agencies | Awardse Organization Performing/Research Organization | Other Information | Confication | Authorized Representative Top of Page | Bottom of Page

Authorized Organizational Representative (AOR) information will be added when the proposal is electronically signed by the Authorized Organizational Representative.



Figure 14 Lower portion of the Remainder of the Cover Sheet screen. The OK button is circled.

Your CoverSheet has been saved



Figure 15 Screen with confirmation that the information on the Cover Sheet is saved.

3. Click the **OK** button (Figure 12). The **Form Preparation** screen displays (Figure 7)

Add or Delete Senior Personnel for a Letter of Intent

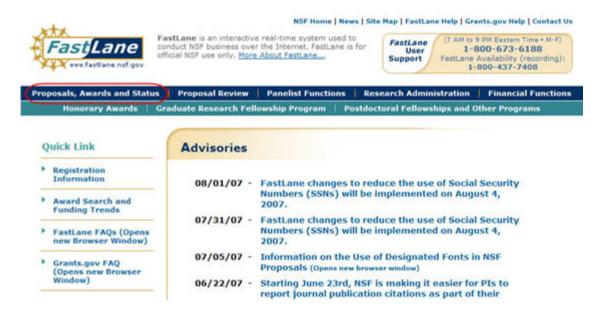


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

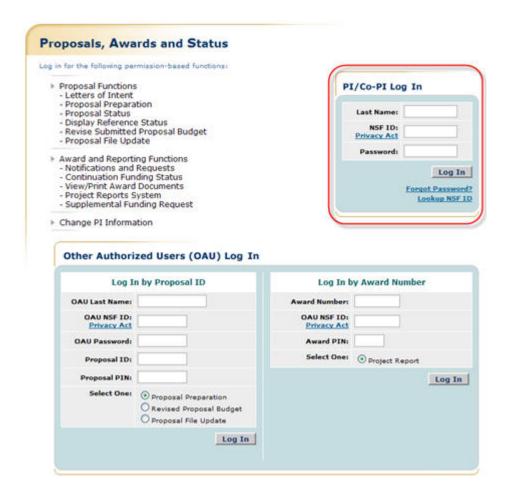


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the PI/Co-PI section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).



- Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI)
 Management screen. The Proposal Functions link is circled.
- 4. Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).
- Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Letters of Intent link is circled.
- 5. Click Letters of Intent (Figure 4). The Letters of Intent screen displays on the Create New LOI from Solicitation tab (Figure 5).



Figure 5 Letters of Intent screen on the Create New LOI from Program Solicitation tab. The Edit/View LOI tab is circled.

6. Click the **Edit/View LOI** tab (Figure 5). The **Letters of Intent** screen displays on the **Edit/View LOI** tab (Figure 6).

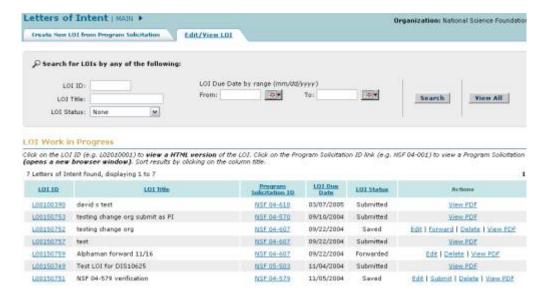


Figure 6 Letters of Intent screen on the Edit/View LOI tab.

7. Click **Edit** (Figure 6) on the row for the Letter of Intent that you want to add or delete Senior Personnel for. The **Edit LOI** screen displays (Figure 7).

Figure 7 Edit LOI screen. The Add/Edit Personnel button is circled.

- 8. Click the Add/Edit Personnel button at the bottom of the screen (Figure 7). The Edit LOI—Add/Edit Other Senior Personnel screen displays (Figure 8), where you can do either or both of the following:
 - · Add a Senior Person
 - · Delete a Senior Person

Figure 8 Edit LOI—Add/Edit Other Senior Personnel screen. The Add to List button is circled.

Add a Senior Person

- To add a Senior Person, type the following on the Edit LOI—Add/Edit Other Senior Personnel screen (Figure 8):
 - In the **First Name** box, type the individual's first name.
 - In the Middle Initial box, type the individual's middle initial (optional).
 - In the **Last Name** box, type the individual's last name.
 - In the **Organization Name** box, type the name of the organization registered with NSF.
 - In the **Department** box, type the individual's research department.
 - In the City box, type the individual's city.
 - In the State box, type the individual's state (optional).
 - In the Country box, select the country from the drop-down list.
- Click the Add to List button (Figure 8). The Edit LOI—Add/Edit Other Senior Personnel screen displays (Figure 9) with the individual's name now listed in the Existing Personnel section.

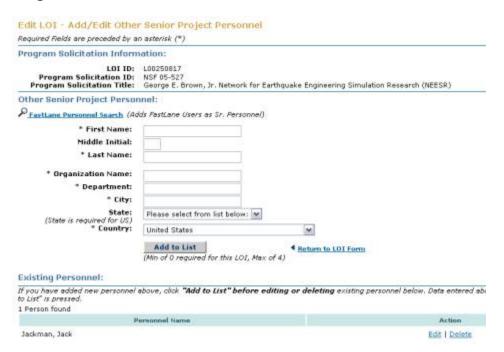


Figure 9 Edit LOI—Add/Edit Other Senior Personnel screen. The individual's name is now listed in the Existing Personnel section.

Delete a Senior Person

On the **Edit LOI—Add/Edit Other Senior Project Personnel** screen (Figure 10), click **Delete** in the row for the Senior Person whose name you want to delete. The **Edit LOI—Add/Edit Other Senior Project Personnel** screen displays (Figure 11) with the Senior Person's name no longer listed in the **Existing Personnel** section.

Program Solicitation Inform	nation:			
LOI ID: Program Solicitation ID:	L00250617 NSF 05-527 George E. Brown, Jr. Network for Earthquake Engineering Simulation Research (NEESR)			
Other Senior Project Person	nnel:			
P Fastlane Personnel Search (Ac	lds FastLane Users as Sr. i	Personnel)		
* First Name:				
Middle Initial:				
* Last Name:				
* Organization Name:				
* Department:				
* City:				
State: (State is required for US) * Country:	Please select from list below: M			
	United States	~		
	Add to List (Min of 0 required for the	s LOI, Mex of 4)		
Existing Personnel:				
If you have added new personnel to List" is pressed.	above, click "Add to List	before editing or deleting existing pe	rsonnel below. Data entered a	
1 Person found				
P	Personnel Name		Action	
Jackman, Jack			Edt Delete	

Figure 10 Edit LOI—Add/Edit Other Senior Project Personnel screen. The Delete link is circled.

Program Solicitation Inform	nation:			
LOI ID: Program Solicitation ID: Program Solicitation Title:	L00250817 NSF 05-527 George E. Brown, Jr. Network for Earthquake Engineering Simulation Research (NEESR)			
Other Senior Project Person Project Person (AG		onnel)		
* First Name:				
Middle Initial:				
* Last Name:				
* Organization Name:				
* Department:				
* City:				
State:	Please select from list belo	n: 🕶		
(State is required for US) + Country:	United States	<u>×</u>		
	Add to List	Return to LOI Form		
	(Min of 0 required for this Li)I, Max of 4)		
Existing Personnel:				
If you have added new personnel to List" is pressed.	above, click "Add to List" be	fore editing or deleting existing personnel below.	Data en	
Personnel Name			Actio	
		None Entered Yet		

Figure 11 Edit LOI—Add/Edit Other Senior Project Personnel screen with the Senior Person no longer listed in the Existing Personnel section.

Add or Delete Senior Personnel for a Proposal File Update



Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

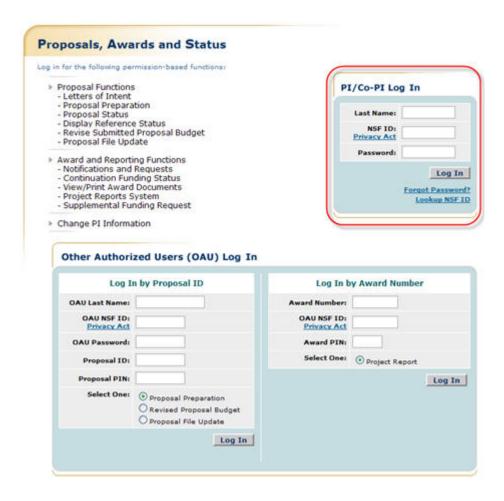


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the PI/Co-PI section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).



Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Proposal Functions link is circled.

 Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal File Update link is circled.

5. Click **Proposal File Update** (Figure 4). The **List of Proposals Eligible for Update** screen displays (Figure 5).

Figure 5 List of Proposals Eligible for Update screen. The Continue button is circled.

- 6. Highlight the proposal (Figure 5) for which you want to add or remove a Senior Person.
- 7. Click the **Continue** button (Figure 5). The **Proposal Update Control** screen displays (Figure 6).

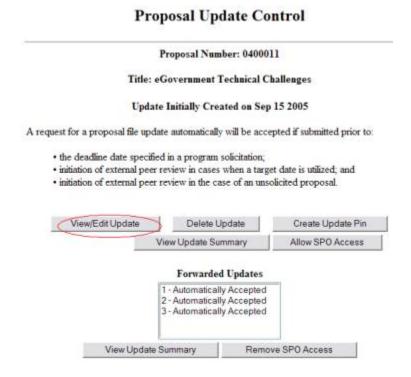


Figure 6 Proposal Update Control screen. The View/Edit Update button is circled.

Click the View/Edit Update button (Figure 6). The Form Preparation screen displays (Figure 7).

To prepare a form, click on the appropriate button below. Form Saved Form Saved 09/15/05 09/15/05 GO Cover Sheet (Changed) GO Project Summary N/A 09/15/05 GO Table of Contents Project Description 09/15/05 09/15/05 GO References Cited Biographical Sketches GO Budgets (Including Justification) 09/15/05 09/15/05 Current and Pending Support 09/15/05 09/15/05 GO Facilities, Equipment, and Other Supplementary Docs Resources Single Copy Documents Add/Delete Non Co-PI Senior GO PI/Co-PI Information N/A N/A Personnel Deviation Authorization(if GO Change PI applicable) GO List of Suggested Reviewers (optional) GO Additional Single Copy Documents Proposal Update Justification Note

Form Preparation

Figure 7 Form Preparation screen. The Add/Delete Non-Co-PI Senior Personnel button is circled.

- 9. Click the Go button for Add/Delete Non-Co-PI Senior Personnel (Figure 7). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 8). On this screen you can do either one or both of the following:
 - Add a Senior Person
 - Delete a Senior Person

Figure 8 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Add Non-Co-PI Senior Person to Proposal button is circled.

Add a Senior Person

- 1. On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 8), type the individual's first and last name and middle initial in the appropriate boxes.
- Click the Add Non-Co-PI Senior Person to Proposal button (Figure 8). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 9) with the individual listed as a Senior Person. The individual is also now listed on the Budget Personnel screen (Figure 10) as a Senior Person for whom funds can be allocated.

Figure 9 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The newly added Senior Person now appears in the list of Senior Personnel.

Budget Personnel for year 1 for NSF PI: Terry Demo Personnel available to add Check to add Check to add Check to remove Thomas A Jackman None Available to Remove Save Go Back

Figure 10 Budget Personnel screen. The name of the newly added Senior Person is listed for addition if necessary as a person for whom funds are to be allocated.

Delete a Senior Person

 On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 11), highlight the name of the Senior Person that you want to remove.

Figure 11 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Delete Non-Co-PI Senior Person from Proposal button is circled.

2. Click the **Delete Non-Co-PI Senior Personnel from Proposal** button (Figure 10). A screen displays (Figure 12) with a message for you to confirm that you want to remove the Senior Person.

Figure 11 Screen with a message for you to confirm that you want to remove the Senior Person.

3. Click the **OK** button (Figure 12). A screen displays (Figure 13) confirming that the Senior Person has been removed.

All data for Thomas Jackman deleted from proposal 9007744



Figure 13 Screen with the message that the Senior Person has been removed.

Add or Delete Senior Personnel for a Revised Submitted Budget

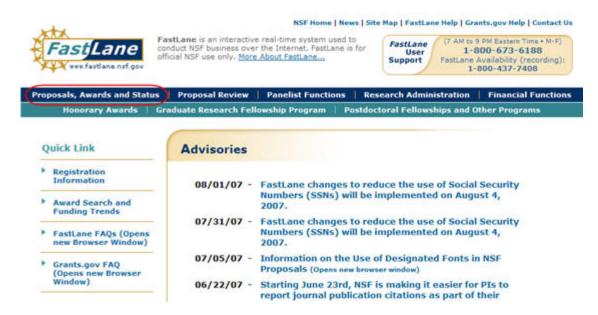


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

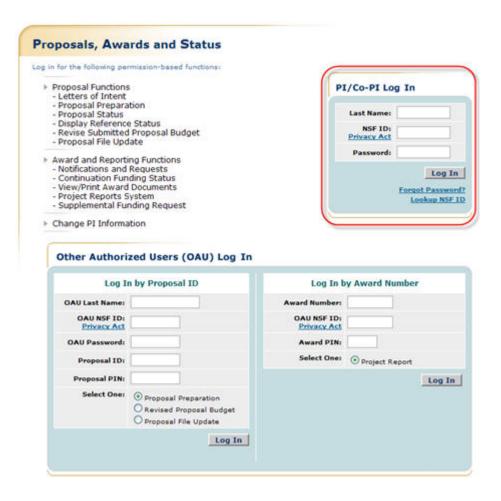


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the **PI/Co-PI** section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).

What Do You Want To Work On? O Proposal Functions Award And Reporting Functions Change Pl Information

Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Proposal Functions link is circled.

4. Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Revise Submitted Proposal Budget link is circled.

5. Click **Revise** Submitted Proposal Budget (Figure 4). The **List of Proposals** screen displays (Figure 5).

Figure 5 List of Proposal screen. The View button is circled.

- 6. Highlight the proposal for which you want to add or delete a Senior Person (Figure 5).
- 7. Click the **View** button (Figure 5). The **Proposal Revised Budget** screen displays (Figure 6).

Figure 6 Proposal Revised Budget screen. The radio button for Add/Delete Senior Personnel and the OK button are circled.

- 8. Click the radio button (Figure 7) for Add/Delete Non-Co-PI Senior Personnel.
- 9. Click the **OK** button (Figure 7). The **Add/Delete Non-Co-Principal**Investigator (Co-PI) Senior Personnel Assigned to Proposal screen
 displays (Figure 8). On this screen you can do either one or both of the following:
 - Add a Senior Person
 - Delete a Senior Person

Figure 7 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Add Non-Co-PI Senior Person to Proposal button is circled.

Add a Senior Person

- 1. On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 7), type the individual's first and last name and middle initial in the appropriate boxes.
- 2. Click the Add Non-Co-PI Senior Person to Proposal button (Figure 7). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 8) with the individual listed as a Senior Person. The individual is also now listed on the Budget Personnel screen (Figure 9) as a Senior Person for whom funds can be allocated.

Figure 8 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The newly added Senior Person now appears in the list of Senior Personnel.



Figure 9 Budget Personnel screen. The name of the newly added Senior Person is listed for addition if necessary as a person for whom funds are to be allocated.

Delete a Senior Person

 On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 10), highlight the name of the Senior Person that you want to remove.

Figure 10 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Delete Non-Co-PI Senior Person from Proposal button is circled.

2. Click the **Delete Non-Co-PI Senior Personnel from Proposal** button (Figure 10). A screen displays (Figure 11) with a message for you to confirm that you want to remove the Senior Person.

Figure 11 Screen with a message for you to confirm that you want to remove the Senior Person.

3. Click the **OK** button (Figure 11). A screen displays (Figure 12) confirming that the Senior Person has been removed.

All data for Thomas Jackman deleted from proposal 9007744



Figure 12 Screen with the message that the Senior Person has been removed.

Create a Proposal PIN

To enable an Other Authorized User (OAU) to work on a proposal, you must create a Proposal PIN and give this PIN to the OAU. The OAU needs the PIN to log into Proposals, Awards, and Status to work on the proposal, a proposal update, or a revised submitted budget.

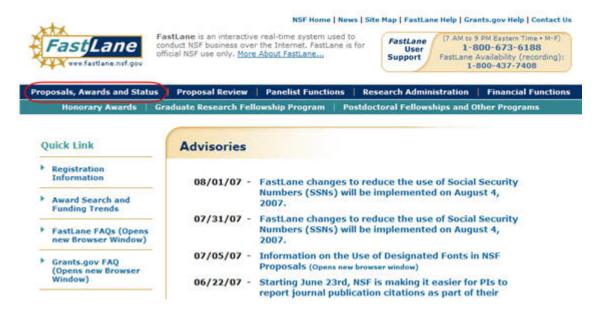


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

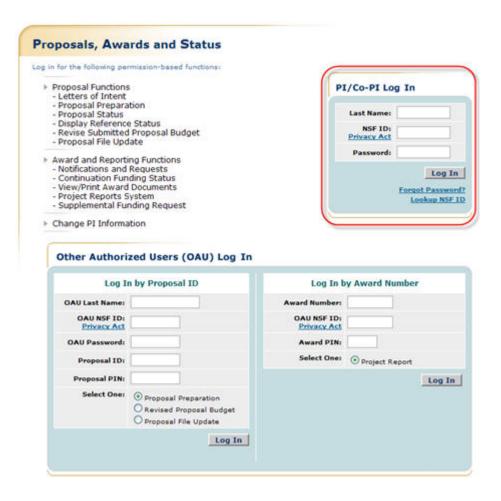


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the **PI/Co-PI** section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).



Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Proposal Functions link is circled.

Principal Investigator(PI)/Co-Principal

4. Click Proposal Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 4).

Investigator(Co-PI) Management

Proposal Functions Letters of Intent Proposal Preparation Proposal Status Display Reference Status Revise Submitted Proposal Budget Proposal File Update

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal Preparation link is circled.

5. Click **Proposal Preparation** (Figure 4). The **Principal Investigator** (**PI**) **Information** screen displays (Figure 5).

Notice: In the January 2002 Overst Proposal Golde (GPG), HSF published series of proposal preparation guidelines. Review the latest Proposal Golde (GPG), HSF published series of proposal preparation guidelines. Review the latest Proposal Section of the Grant Proposal Chade (opens new window) and Project Description Section of the Grant Proposal Chade (opens new window) for m information. Pls were instructed that they must address both ment seview criteria in the preparation of proposals submitted to MSF. The CPO now reflects that proposers must clearly address, in separate statements within the one-page limitation, both of the NSF ment review enteria in the Project Summary. The GPG also reiterates that broader impacts resulting from the proposed project must be addressed in the Project Description and described as an integral part of the narrative. Examples illustrating activities likely to demonstrate broader impacts are available electronically on the NSF website at These changes should be carefully considered by Fls when preparing proposals for submission to NSF. Effective October 1, 2002, proposals that do not address the two ment review criteria in separate statements in the project summary will be returned without review. Edit Pf Information Prepare Proposal View Submitted Go Back Alan Alphaman Name National Science Foundation 4102852000 Organization Department Division of Information Systems 4201 Wilson Boulevard (703) 292-1000 Address Phone Arlington, VA 22230 (703) 292-3000 Fax EMail aalphaman@nsf.gov Country US Gender Do not wish to provide Citizenship Degree Year 2004 Ethnicity Degree PhD Disability Status White Race Serving or ever served on a Federally Funded Project as a PI or Co-PI - No Edit Pl Information Prepare Proposal View Submitted

Principal Investigator (PI) Information

Figure 5 Principal Investigator (PI) Information screen. The Prepare Proposal button is circled.

Go Back

6. Click the **Prepare Proposal** button (Figure 5). The **Proposal Actions** screen displays (Figure 6).

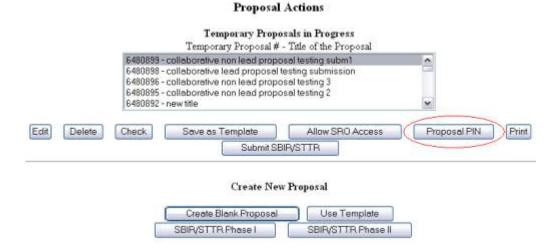


Figure 6 Proposal Actions screen. The Proposal PIN button is circled.

- 7. Highlight the number of the proposal (Figure 6) that you want to create a PIN a for.
- 8. Click the **Proposal PIN** button (Figure 6). The **Proposal PIN Control** screen displays (Figure 7).

Proposal PIN control for 6480899

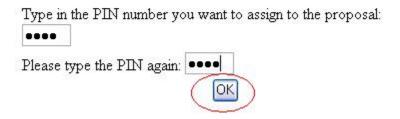


Figure 7 Proposal PIN Control screen. The OK button is circled.

- 9. In the boxes (Figure 7), type the four-digit PIN you want to give the proposal.
- 10. Click the **OK** button (Figure 7). A screen displays (Figure 8) with the confirmation message that the proposal has been assigned the PIN you have given it.



Figure 8 Screen confirming that the proposal has a new PIN.

For Awarded Projects

Manage Participation for Awarded Projects

The PI coordinates the participation of Co-PIs, Non-Co-PI Senior Personnel, and OAUs on a project that NSF has awarded. The PI can do the following to manage participation in an awarded project:

- Add or change Co-PIs on a project
- Withdraw a Co-PI from a project
- Assign or change the award PIN to enable an OAU to work on a project report
- Add or delete non-Co-PI Senior Personnel as part of an:
 - Addition of Subaward Request
 - PI Transfer Request
 - Supplemental Funding Request

To enable a Senior Person to work on a project report, communicate to the individual the following:

- Award PIN
- Award Number

Add or Delete Senior Personnel for an Addition of Subaward Request



Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

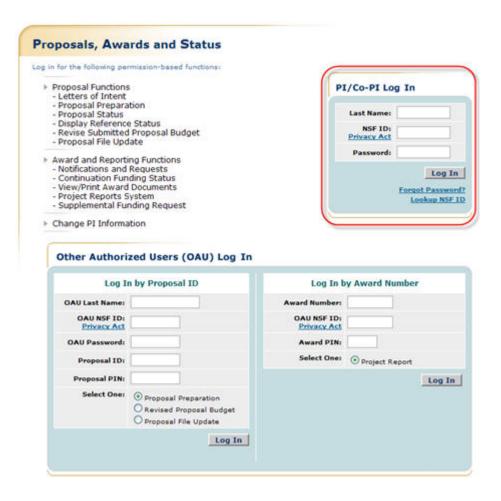


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the PI/Co-PI section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- 3. Click the **Log In** button (Figure 2). The **Principal Investigator (PI)/Co- Principal Investigator (Co-PI) Management** screen displays (Figure 3).

Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Award and Reporting Functions link is circled.

4. Click Award and Reporting Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Award and Reporting Functions screen displays (Figure 4).

Award and Reporting Functions Notifications and Requests Continuation Funding Status View/Print Award Documents Project Reports System Supplemental Funding Request GPRA Facility Performance Reporting System

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Notifications and Requests link is circled.

5. Click **Notifications and Requests** (Figure 4). The **Notifications and Requests** screen displays (Figure 5).

Figure 5 Notifications and Requests screen. The link to an Addition of Subaward link is circled.

- 6. Find the Addition of Subaward Request in the **Works in Progress** section (Figure 5).
- 7. Click **Addition of Subaward** (Figure 5) in the row for the Addition of Subaward for which you want to add or delete a Senior Person. The **Form Preparation** screen displays (Figure 6).

Form Preparation

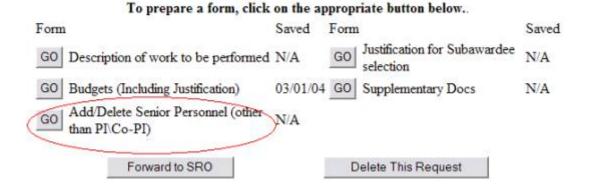


Figure 6 Addition of Subaward Form Preparation screen. The Go button for Add/Delete Senior Personnel (other than PI/Co-PI) is circled.

- 8. Click the Go button (Figure 6) for Add/Delete Non-Co-PI Senior Personnel. The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 7). On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen, you can do either one of the following, or both:
 - Add a Senior Person
 - Delete a Senior Person

Figure 7 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Add Non-Co-PI Senior Person to Proposal button is circled.

Add a Senior Person

- 1. On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 7), type the individual's first and last name and middle initial in the appropriate boxes.
- Click the Add Non-Co-PI Senior Person to Proposal button (Figure 7). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 8) with the individual listed as a Senior Person. The individual is also now listed on the Budget Personnel screen (Figure 9) as a Senior Person for whom funds can be allocated.

Figure 8 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The newly added Senior Person's name now appears in the list of Senior Personnel.



Figure 9 Budget Personnel screen. The name of the newly added Senior Person is listed for addition if necessary as a person for whom funds are to be allocated.

Delete a Senior Person

1. On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 10), highlight the name of the Senior Person that you want to remove.

Figure 10 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Delete Non-Co-PI Senior Person from Proposal button is circled.

2. Click the **Delete Non-Co-PI Senior Personnel from Proposal** button (Figure 10). A screen displays (Figure 11) with a message for you to confirm that you want to remove the Senior Person.

Figure 11 Screen with a message for you to confirm that you want to remove the Senior Person.

3. Click the **OK** button (Figure 11). A screen displays (Figure 12) confirming that the Senior Person has been removed.

All data for Thomas Jackman deleted from proposal 9007744



Figure 12 Screen with the message that the Senior Person has been removed.

Add or Delete Senior Personnel for a PI Transfer Request



Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

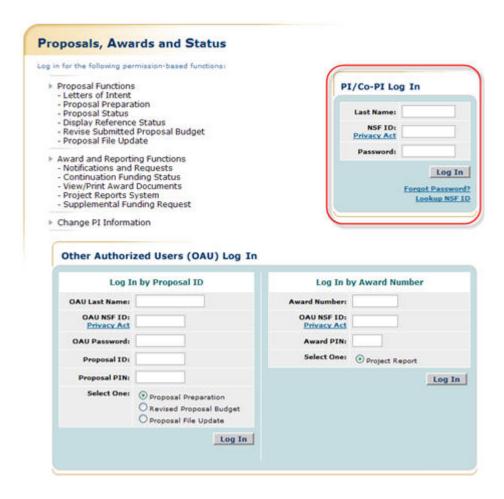


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the PI/Co-PI section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- 3. Click the **Log In** button (Figure 2). The **Principal Investigator (PI)/Co- Principal Investigator (Co-PI) Management** screen displays (Figure 3).

Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Award and Reporting Functions link is circled.

4. Click Awards and Reporting Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Award and Reporting Functions screen displays (Figure 4).

Award and Reporting Functions Notifications and Requests Continuation Funding Status View/Print Award Documents Project Reports System Supplemental Funding Request GPRA Facility Performance Reporting System

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Award and Reporting Functions screen. The Notifications and Requests link is circled.

5. Click **Notifications and Requests** (Figure 4). The **Notifications and Requests** screen displays (Figure 5).

Figure 5 Notifications and Requests screen. The PI Transfer link is circled for an award.

6. Click **PI Transfer** (Figure 5) on the row for the award you want to add or delete a Senior Person. The **Grant Transfer Request** screen displays (Figure 6).



Figure 6 Grant Transfer Request screen.

7. Click the **Save and Continue** button (Figure 6). The **Click on a Link to Work** screen displays (Figure 7).



Figure 7 Click on a Link to Work screen. The Edit Transfer Request Forms link is circled.

8. Click **Edit Transfer Request Forms** (Figure 7). The **Form Preparation** screen displays (Figure 8).

Forms for Temp. Proposal #6325758 Form Preparation To prepare a form, click on the appropriate button below. Note: Depending on the status of the PI transfer request and type of the user, some forms are editable and some are view only. Form Saved Form Saved 05/28/04 GO Progress Summary GO Description of Work to be Accomplished GO Budgets (Including Justification) 12/22/03 Supplementary Docs Single Copy Documents Add/Delete Non Co-PI Senior GO PI/Co-PI Information N/A

Figure 8 Form Preparation screen. The Go button for Add/Delete Non Co-PI Senior Personnel is circled.

- 9. On the Form Preparation screen, click the Go button for Add/Delete Non Co-PI Senior Personnel (Figure 8). The Add/Delete Non Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 9). On this screen, you can do either one or both of the following:
 - Add a Senior Person
 - Delete a Senior Person

Figure 9 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Add Non-Co-PI Senior Person to Proposal button is circled.

Add a Senior Person

- 1. On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 9), type the individual's first and last name and middle initial in the appropriate boxes.
- Click the Add Non-Co-PI Senior Person to Proposal button (Figure 9). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 10) with the individual listed as a Senior Person. The individual is also now listed on the Budget Personnel screen (Figure 10) as a Senior Person for whom funds can be allocated.

Figure 10 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The newly added Senior Person's name now appears in the list of Senior Personnel.

PI: Terry Demo Personnel available to add Check to add Check to add Thomas A Jackman None Available to Remove Save Go Back

Figure 11 Budget Personnel screen. The name of the newly added Senior Person is listed for addition if necessary as a person for whom funds are to be allocated.

Delete a Senior Person

 On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 12), highlight the name of the Senior Person that you want to remove.

Figure 12 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Delete Non-Co-PI Senior Person from Proposal button is circled.

2. Click the **Delete Non-Co-PI Senior Personnel from Proposal** button (Figure 12). A screen displays (Figure 13) with a message for you to confirm that you want to remove the Senior Person.

Figure 13 Screen with a message for you to confirm that you want to remove the Senior Person.

3. Click the **OK** button (Figure 13). A screen displays (Figure 14) confirming that the Senior Person has been removed from the proposal.

All data for Thomas Jackman deleted from proposal 9007744



Figure 14 Screen with the message that the Senior Person has been removed.

Add or Delete Senior Personnel for a Supplementary Funding Request



Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

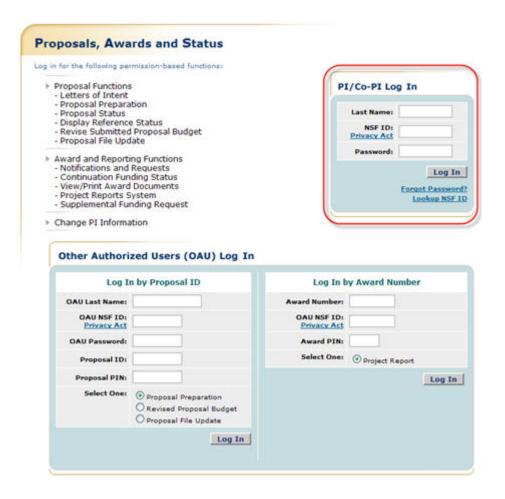


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the **PI/Co-PI** section (Figure 2), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).

What Do You Want To Work On? Proposal Functions Award And Reporting Functions Change Pl Information

Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Award and Reporting Functions link is circled.

4. Click Awards and Reporting Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Award and Reporting Functions screen displays (Figure 4).

Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI)
Management Award and Reporting Functions screen. The Supplemental
Funding Request link is circled.

5. Click **Supplemental Funding Request** (Figure 4). The **List of Current Awards** screen displays (Figure 5).

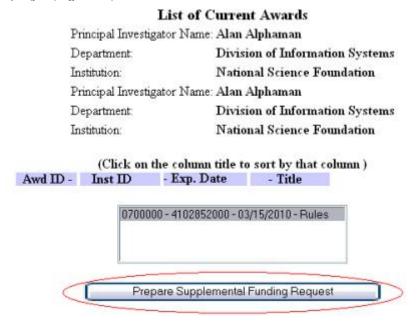


Figure 5 List of Current Awards screen. The Prepare Supplemental Funding Request button is circled.

- 6. Highlight the award that the Supplemental Funding Request is for (Figure 5).
- 7. Click the **Prepare Supplemental Funding Request** button (Figure 5). The **Request for Supplemental Funding** screen displays (Figure 6).

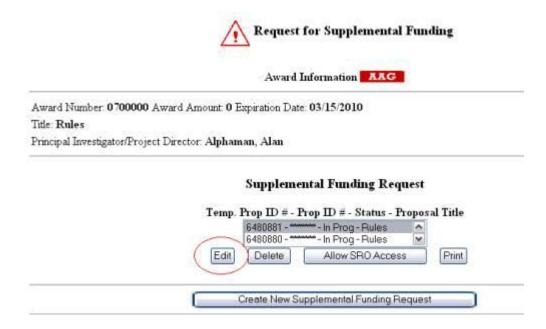


Figure 6 Request for Supplemental Funding screen. The Edit button is circled.

- 8. Highlight the Supplemental Funding Request that you want to add or delete a Senior Person for (Figure 6).
- 9. Click the **Edit** button (Figure 6). The **Form Preparation** screen displays (Figure 7).

Form Preparation

To prepare a form, click on the appropriate button below.

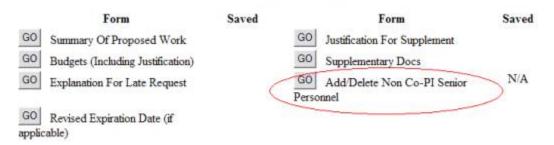


Figure 7 Form Preparation screen. The Add/Delete Non-Co-PI Senior Personnel button is circled.

- 10. Click the Add/Delete Non-Co-PI Senior Personnel button (Figure 7). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 8). On this screen you can do either one or both of the following:
 - Add a Senior Person
 - Delete a Senior Person

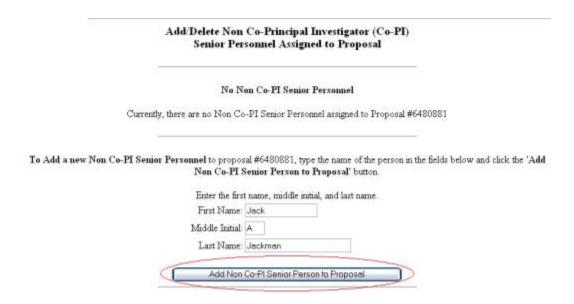


Figure 8 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen.

Add a Senior Person

- 1. On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 8), type the individual's first and last name and middle initial in the appropriate boxes.
- 2. Click the **Add Non-Co-PI Senior Person to Proposal** button (Figure 8). The Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen displays (Figure 9) with the individual listed as a Senior Person.

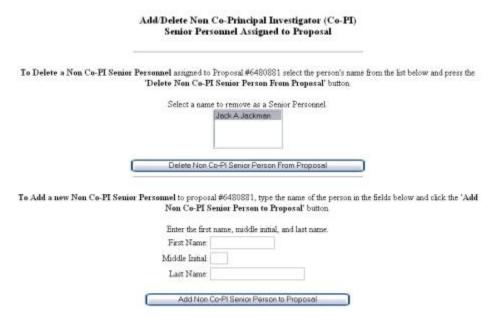


Figure 9 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The individual's name now displays as a Senior Person.

Delete a Senior Person

 On the Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen (Figure 10), highlight the name of the Senior Person that you want to remove.

	Add/Delete Non Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal
To Delete a Non Co-PI Senior	ersounel assigned to Proposal #6480881 select the person's name from the list below and press the 'Delete Non Co-PI Senior Person From Proposal' button.
	Select a name to remove as a Senior Personnel. Alon Alphomon
₫	Delete Non Co-Pl Senior Person From Proposal
To Add a new Non Co-PI Senior	Personnel to proposal #6480881, type the name of the person in the fields below and click the 'Add Non Co-PI Senior Person to Proposal' button. Enter the first name, middle initial, and last name.
	First Name:
	Middle Initial:
	Last Name
	Add Non Co-FI Senior Person to Proposal

Figure 10 Add/Delete Non-Co-Principal Investigator (Co-PI) Senior Personnel Assigned to Proposal screen. The Delete Non-Co-PI Senior Person from Proposal button is circled.

2. Click the **Delete Non-Co-PI Senior Personnel from Proposal** button (Figure 10). A screen displays (Figure 11) with a message for you to confirm that you want to remove the Senior Person

Please confirm that you want to delete all data for Alan Alphaman on proposal #6480881

This action is not reversible!

Any and all data for this person will be removed from the system. This includes bio and budget data!

Pressing the 'OK' button signifies that you want to delete this data.

Pressing the 'Go Back' button indicates that you do not want to delete this data.



Figure 11 Screen with the message for you to confirm that you want to delete the Senior Person. The OK button is circled.

3. Click the **OK** button (Figure 11). A screen displays (Figure 12) confirming that the Senior Person has been removed.

All data for Alan Alphaman deleted from proposal 6480881



Figure 12 Screen with the confirmation that the Senior Person has been deleted.

Assign an Award PIN

To enable an Authorized Other User (AOU) to work on a project report or a facilities performance report, assign a PIN to an award and give this PIN to the OAU for logging in.

1. On the FastLane Home Page screen (Figure 1), click Proposals, Awards, and Status. The Proposals, Awards, and Status screen displays (Figure 2).

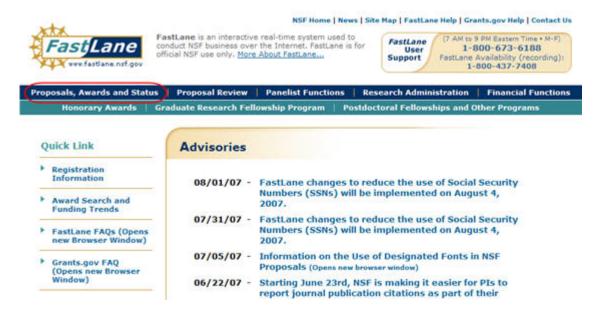


Figure 1 FastLane Home Page screen. The Proposals, Awards, and Status link is circled.

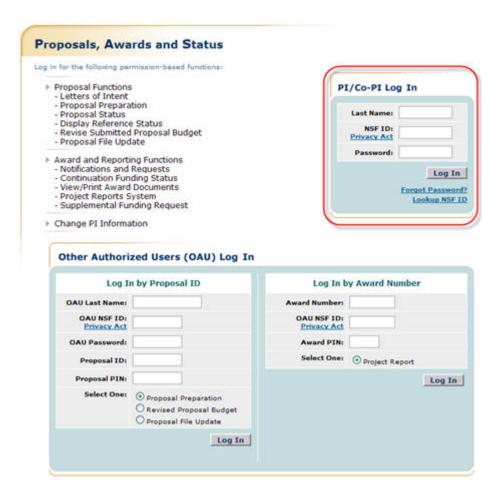


Figure 2 Proposals, Awards, and Status screen. The PI/Co-PI Log In area is circled.

- 2. In the **PI/Co-PI** section (Figure 1), type the following:
 - Your last name
 - Your National Science Foundation Identification (NSF ID) number
 - Your password
- Click the Log In button (Figure 2). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 3).

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management

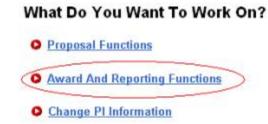


Figure 3 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen. The Award and Reporting Functions link is circled.

4. Click Award and Reporting Functions (Figure 3). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Award and Reporting Functions screen displays (Figure 4).

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management



Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI)

Management Award and Reporting Functions screen. The Project Reports

System link is circled.

5. Click **Project Reports System** (Figure 4). The **Project Reports System** screen displays (Figure 5).

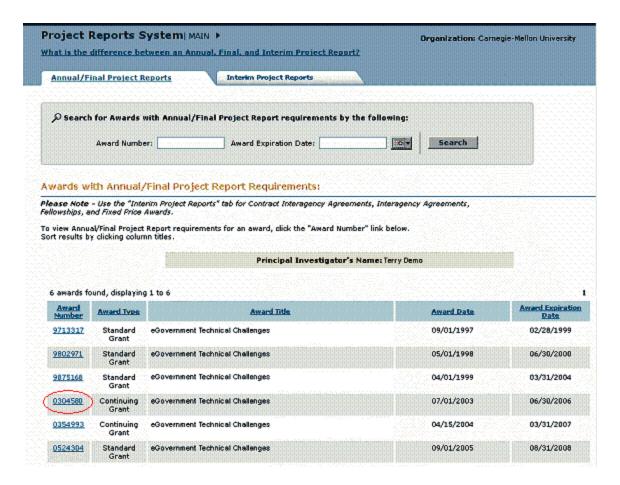


Figure 5 Project Reports System screen on the Annual/Final Project Reports tab.

6. Click the award number (Figure 5) for the award that you want to give a PIN to. The **Annual/Final Project Report Requirements** screen displays (Figure 6).

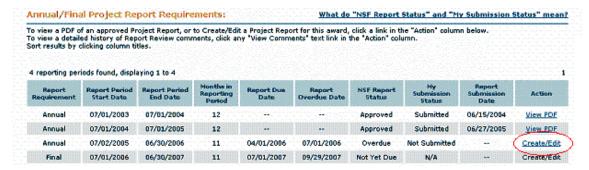


Figure 6 Annual/Final Project Report Requirements screen. The Create/Edit link is circled for an award.

7. Select **Create/Edit** (Figure 6). The **Publicity**, **Patent Rights**, **and Privacy** screen displays (Figure 7).

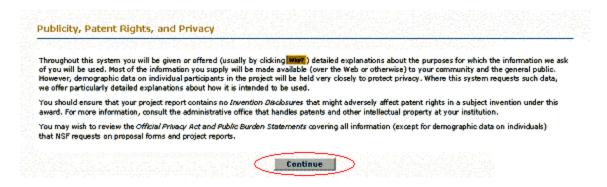


Figure 7 Publicity, Patent Rights, and Privacy screen. The Continue button is circled.

8. Select the **Continue** button (Figure 7). The **Project Reports System Control** screen displays (Figure 8).

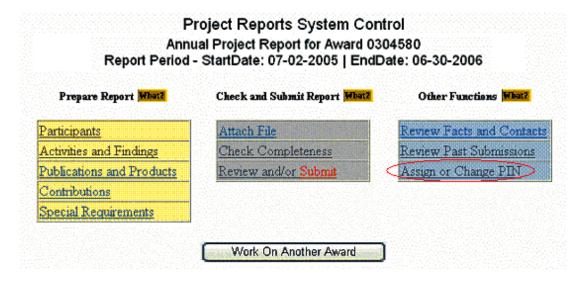


Figure 8 Project Reports System Control screen. The Assign or Change PIN link is circled.

9. Click **Assign or Change PIN** (Figure 8). The **Assign or Change Award PIN** screen displays (Figure 9).

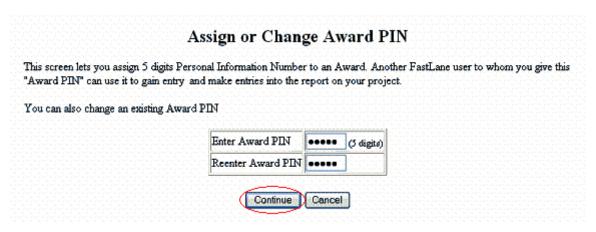


Figure 9 Assign or Change Award PIN screen. The Continue button is circled.

- 10. In the **Enter Award PIN** box (Figure 9), type the new award PIN (five digits).
- 11. In the **Reenter Award PIN** box (Figure 9), type the new award PIN again.
- 12. Click the **Continue** button (Figure 9). The **Assign or Change Award PIN** screen displays (Figure 10) with a message that the PIN has either been assigned or changed.

Assign or Change Award PIN

You have successfully assigned a pin for this award.

Now any other project participant (who is a registered user for NSF) can login with his/her social security and this pin.



Figure 10 Assign or Change Award PIN screen with the message that the award PIN has been changed or assigned. The Continue button is circled.

13. Click the **Continue** button (Figure 10). The **Project Reports System Control** screen displays (Figure 8).

Update PI Information and Status Update NSF on Your PI Information and Status

The PI also communicates to NSF about any changes in his or her status. The PI can do the following in FastLane:

- Prepare a PI Transfer request to transfer the project to a new organization
- Designate a Co-PI as the PI on a project and become a Co-PI on the project
- Prepare a Withdrawal of PI Request to withdraw from a project
- <u>Prepare a Short-Term Absence of PI Notification</u> to NSF if you must leave a project for a period of time less than 3 months
- <u>Prepare a Long-Term Absence of PI Request to NSF</u> if you must leave a project for a period of time greater than 3 months

At any time, you can update your personal information on file with NSF.

Update PI Information

Update the PI Information Introduction

As a PI, through FastLane, you can update and change the information that NSF has on file for you. You may not change the name but can change any information on the form.

The following types of information are optional but are useful to NSF in tracking the distribution of grants and awards (see <u>Security and Privacy</u>):

- Gender
- Disability
- Ethnicity
- Race
- Citizenship

To update the PI information, see <u>Access the Edit Principal Investigator</u> Screen for instructions.

Access the Edit Principal Investigator's (PI) Information Screen

To change your PI information, you must access the **Principal Investigator (PI) Information** screen. You can access the **Principal Investigator (PI) Information**screen from either of the following:

- The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen
- Proposal Preparation

From the Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Screen

 On the FastLane Home Page screen, log in to Proposals, Awards, and Status as a PI (see <u>PI/Co-PI Login</u>). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 1).

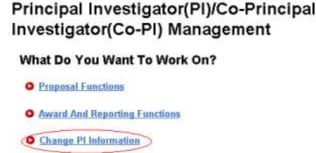


Figure 1 Principal Investigator (PI)/Co-Principal Investigator (Co-PI)
Management screen. The Change PI Information link is circled.

2. Click Change PI Information (Figure 1). The Principal Investigator (PI) Information screen displays (Figure 2).

Principal Investigator (PI) Information

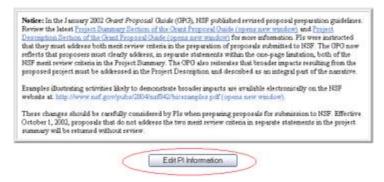


Figure 2 Principal Investigator (PI) Information screen. The Edit PI Information button is circled.

3. Click the **Edit PI Information** button (Figure 2). **The Edit Principal Investigator's (PI) Information** screen displays (Figure 3). See <u>Edit PI Information</u> for instructions for working on this screen.



Figure 3 Edit Principal Investigator's (PI) Information screen.

From Proposal Preparation

 On the FastLane Home Page screen, log in to Proposals, Awards, and Status as a PI (see <u>PI/Co-PI Login</u>). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management screen displays (Figure 4).

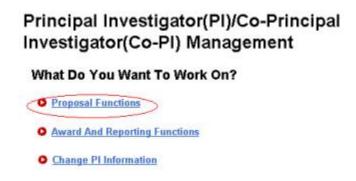


Figure 4 Principal Investigator (PI)/Co-Principal Investigator (Co-PI)
Management screen. The Proposal Functions link is circled.

 Click Proposal Functions (Figure 4). The Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen displays (Figure 5).

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management



Figure 5 Principal Investigator (PI)/Co-Principal Investigator (Co-PI) Management Proposal Functions screen. The Proposal Preparation link is circled.

3. Click Proposal Preparation (Figure 5). The Principal Investigator (PI) Information screen displays (Figure 6).

Principal Investigator (PI) Information

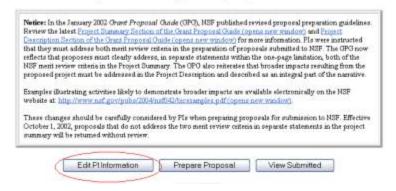


Figure 6 Principal Investigator (PI) Information screen. The Edit PI Information button is circled.

4. Click the **Edit PI Information** button (Figure 6). The **Edit Principal Investigator's (PI) Information** screen displays (Figure 7). See <u>Edit PI Information</u> for instructions for working on this screen.

Edit Principal Investigator's (PI) Information



Figure 7 Edit Principal Investigator's (PI) Information screen.

Edit the PI Information

1. Access the **Edit Principal Investigator's (PI) Information** screen (Figure 1) (see <u>Access the Edit Principal Investigator's (PI) Information Screen</u>).

Edit Principal Investigator's (PI) Information

Warning!						
		er person's name ition or Departm		set" and "Addition.	al" address fields	
irst Name: A	lan	Middle Initial:	Last Nam	e: Alphaman		
Organization: N	National Science	Foundation Is	The second second	ation Number 4102	852000	
Department D	Division of Informati	ion Systems				
Street	4201 Wilson Bo	uleyard 255				
Additional:						
Sity:	Arlington		State	Virginia	Y (Foreign address, Slop	163
Σip:		reign address, Slop i		rigina	and the state of t	114
Country:	United States	reign address, atop i	() (w)			
hone:	7035551234		Fax Number:	703555123	9	
Degree Year:	2001		Degree Type:	ScD - Doc	tor of Science	~
-Mail Addr	ref3@test.com	m				
	Female ® Male	Do not wish t			Ethnicity (c	hoose one)
Hearing Is	mpairment		e or more)		Hispanic or Latino Not Hispanic or La Do not wish to pro	
Hearing Is Visual Im Mobility Other (En	mpairment pairment Orthopedic Impair		e or more)		 Hispanic or Latino Not Hispanic or La 	
Hearing Is Visual Im Mobility Other (En	mpairment pairment Orthopedic Impair ster Description)				O Hispanic or Latino O Not Hispanic or La O Do not wish to pro Citizenship (vide
Hearing Is Visual Im Mobility (Other (En	mpairment pairment Orthopedic Impair ater Description)	ment Race (select one			O Hispanic or Latino Not Hispanic or La Do not wish to pro Citizenship (U.S. Citizen	vide choose one
Hearing Is Visual Im Mobility C Other (En	mpairment pairment Orthopedic Impair ster Description)	ment Race (select one			O Hispanic or Latino Not Hispanic or La Do not wish to pro Citizenship (U.S. Citizen Permanent Residen	vide choose one
Hearing Is Visual Im Mobility Other (En None American Assim	mpairment pairment Orthopedic Impair ater Description)	rment Race (select one on Native			O Hispanic or Latino Not Hispanic or La Do not wish to pro Citizenship (U.S. Chizen Permanent Residen Other non-U.S. Cit	vide choose one t izen
Hearing Is Visual Im Mobility Other (En None American Assian Black or A	mpairment pairment Orthopedic Impair ster Description) R II II Indian or Alaskar	rment Race (select one on Native			O Hispanic or Latino Not Hispanic or La Do not wish to pro Citizenship (U.S. Citizen Permanent Residen	vide choose one) t izen

Figure 1 Edit Principal Investigator's (PI) Information screen. The Change Institution button is circled.

2. To change your organization, click the **Change Institution** button (Figure 1). The **Institution Search** screen displays (Figure 2).



Figure 2 Institution Search screen.

Locate

- 3. Select the search type option (Figure 2):
 - **Begins with** returns all organizations whose name begins with the text entered.
 - **Ends with** returns all organizations whose name ends with the text entered.
 - **Contains** returns all organizations whose name contains the text entered.
- 4. Enter the string (at least three characters) to search for (Figure 2).
- 5. Click the **Locate** button (Figure 2). The **Institution Search** screen displays (Figure 3).



Figure 3 Institution Search screen. The Select button is circled.

- 6. Highlight the organization in the Institutions Located list (Figure 3).
- 7. Click the **Select** button (Figure 3). The **Edit Principal Investigator's (PI) Information** screen displays (Figure 1) with the name of the selected organization and the Institution Identification Number displaying in the appropriate boxes.
- 8. On the **Edit Principal Investigator's (PI) Information** screen (Figure 4), when you are finished changing the PI information, click the **Save Changes**

button. A screen displays (Figure 5) with confirmation that the PI Information has been saved.

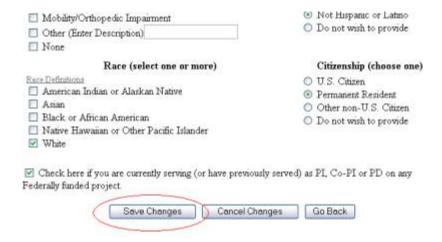


Figure 4 Lower portion of the Edit Principal Investigator's (PI) Information screen. The Save Changes button is circled.

PI Information successfully saved

Click on the OK button to continue.



Figure 5 Screen with the message that the changed PI information has been saved.

9. Click the **OK** button (Figure 5). The **Principal Investigator (PI) Information** screen displays (Figure 6).

Principal Investigator (PI) Information

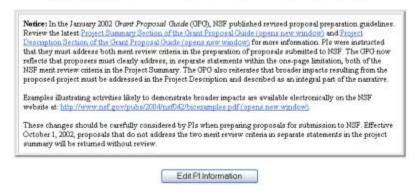


Figure 6 Principal Investigator (PI) Information screen.

Index

HIGEX	
1	Change PI Information 83, 87
126, 17, 24, 29, 42, 47, 57, 62, 68, 75	Change PIN75
A	Change Your 83, 87
Access	
	Changes75, 81, 82, 83, 87
Edit Principal Investigator's 83, 87	PI87
Principal Investigator83	Characters87
Action6, 11, 17, 24, 51	Check
Activities 1	Check marks 1, 17, 29
Add1, 4, 5, 6, 11, 29, 36, 42, 47, 56,	
	Citizenship82
57, 62, 68	City36
Add Non-Co-PI Senior Person 11, 42,	Click. 6, 11, 17, 24, 29, 36, 42, 47, 51,
47, 57, 62, 68	57, 62, 68, 75, 83, 87
Add/Delete Non62	Link62
Go button62	communicates 2, 3, 4, 5, 56, 81
Add/Delete Non Co-Principal	
•	NSF81
Investigator62	Components 6, 17, 29
Add/Delete Non-Co-PI Senior	Confirm 24, 42, 47, 51, 57, 62, 68
Personnel 11, 24, 42, 47, 57, 68	Confirmation 6, 17, 29, 51, 68, 87
Add/Delete Non-Co-Principal	Continue
Investigator 11, 24, 42, 47, 57, 62,	Continue button 29, 42, 62, 75
68	
	Cooperative3
Add/Delete Senior Personnel 47, 57	Cooperative Agreements 3
Add/Edit Personnel36	Co-PI1, 4, 5, 6, 11, 17, 24, 29, 36, 42,
added Senior11, 42, 47, 57, 62	47, 51, 56, 57, 62, 68, 75, 81, 83
added Senior Person 11, 42, 47, 57, 62	Co-PI Information 6, 17, 29
Addition6, 11, 29, 42, 47, 57, 62	
	Co-PI's name
After1, 4	Co-Principal Investigator 6, 11, 17, 24,
All87	29, 36, 42, 47, 51, 57, 62, 68, 75,
Annual/Final75	83
AOU75	Country36
Approved 1	Cover Sheet 6, 17, 29
Assign 11, 24, 42, 47, 51, 57, 62, 68,	
-	Cover Sheet Components 6, 17, 29
75	Cover Sheet Components Form6, 17,
Associated2, 3	29
Authorized 1, 4, 5, 51, 75	Create 36, 51
Award Number4, 5, 56, 75	Create New LOI36
Award PIN4, 5, 56, 75	Create/Edit75
Awards 1, 2, 3, 4, 5, 6, 11, 17, 24, 29,	Current
36, 42, 47, 51, 56, 57, 62, 68, 75,	
	D
82, 83	Delete 4, 5, 24, 36, 42, 47, 56, 57, 62,
В	68
be6, 11, 42, 47, 57, 62	Delete Non-Co-PI Senior Person24, 42,
Becomes81	47, 57, 62, 68
Beginning87	Delete Senior Personnel 36, 42, 47, 57,
Bottom 6, 17, 29, 36	
	62, 68
Budget	Department36
Budget Personnel 11, 42, 47, 57, 62	Designate 1
Budgets11, 42, 47, 57, 62	Disability82
C	displays. 6, 11, 17, 24, 29, 36, 42, 47,
Change Award PIN75	51, 57, 62, 68, 75, 83, 87
Change PI 83, 87	31, 31, 32, 33, 13, 33, 31
5go	

E	Grant Transfer Request62
Edit 6, 11, 17, 24, 36, 62, 68, 83, 87	Grantee 1
PI Information87	Grants 3, 62, 82
Edit LOI36	Greater Than81
Edit LOI—Add/Edit36	1
Edit PI Information83	If 11, 42, 47, 57, 62, 81
Edit Principal Investigator's 83, 87	In 1, 2, 3, 4, 6, 11, 17, 24, 29, 36, 42,
Edit Transfer62	47, 51, 56, 57, 62, 68, 75, 81, 82,
Edit/View36	87
Edit/View LOI36	In Progress57
Email6, 29	In tracking82
Email Address6, 29	Include
Enable 4, 5, 51, 56, 75	Indicate1
Enter75, 87	Individual 1, 4, 5, 6, 11, 42, 47, 56,
Enter Award PIN75	57, 62, 68
Ethnicity82	individual's 11, 36, 42, 47, 57, 62, 68
Existing Personnel36	type 11, 36, 42, 47, 57, 62, 68
F	individual's name 36, 68
Facilities75	Information 4, 5, 6, 11, 17, 24, 29, 51,
Facilities Performance75	82, 83, 87
Facilities Performance Report75	Information screen6, 11, 17, 24, 51,
FastLane 1, 6, 11, 17, 24, 29, 36, 42,	83, 87
47, 51, 57, 62, 68, 75, 81, 82, 83	Institution Identification Number 87
FastLane Home Page . 1, 6, 11, 17, 24,	Institution Search87
29, 36, 42, 47, 51, 57, 62, 68, 75,	Institutions87
83	Institutions Located list87
Figures 1, 6, 11, 17, 24, 29, 36, 42,	Instructions 82, 83
47, 51, 57, 62, 68, 75, 83, 87	Intent36
Files 81, 82	Interim75
Files With81	Interim Report75
Final75	Is1, 4, 5, 6, 11, 17, 24, 29, 36, 42,
Final Project Reports75	47, 51, 57, 62, 68, 75, 83, 87
Find57	L
First Name36	Last . 6, 11, 17, 24, 29, 36, 42, 47, 51,
Form Preparation 6, 11, 17, 24, 29, 42,	57, 62, 68, 75
57, 62, 68	Letter36
Form Preparation Screen 6, 11, 17, 24,	Link1, 6, 11, 17, 24, 29, 36, 42, 47,
29, 42, 57, 62, 68	51, 57, 62, 68, 75, 83
Forms 6, 11, 17, 24, 29, 42, 57, 62,	Click62
68, 82	link To57, 62
From17, 24, 29, 36, 42, 47, 57, 62,	List 11, 29, 36, 42, 47, 57, 62, 68, 75,
68, 81, 83	87
Functions. 1, 6, 11, 17, 24, 29, 36, 42,	Locate87
47, 51, 57, 62, 68, 75, 83	Log In 6, 11, 17, 24, 29, 36, 42, 47,
Functions Introduction 1	51, 57, 62, 68, 75, 83
Funds 11, 42, 47, 57, 62, 68	LOI—Add/Edit Other Senior Project
Funds Requested68	Personnel36
G	Lower6, 17, 29, 87
Gender82	M
Give 51, 75	manage4, 5, 56
GO button6, 11, 17, 24, 29, 42, 57, 62	Manage Participation 4, 5, 56
Add/Delete Non62	Proposed Project 5
Domainder 4 17 20	

Management Proposal Functions	Management 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75, 83	PI 1, 2, 4, 5, 6, 11, 17, 24, 29, 36, 42, 47, 51, 56, 57, 62, 68, 75, 81, 82,
Message 24, 42, 47, 51, 57, 62, 68, 75, 87 Middle Initial 11, 36, 42, 47, 57, 62, 68 Months 81 Name 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75, 82, 87 name contains 87 New 51, 75, 81 New Organization 81 Non-Co-Pl 4, 5, 6 Non-Co-Pl 44, 5, 6 Non-Co-Pl 47 Non-Co-Pl 48 Non-Co-Pl 47 Non-Co-Pl 56 Non-Co-Pl 57 Non-Co-Pl 58 Non-Co-Pl 58 Non-Co-Pl 58 Non-Co-Pl 59	Management Award 57, 62, 68, 75	83, 87
75, 87 Middle Initial 11, 36, 42, 47, 57, 62, 68 Months	Management Proposal Functions83	Change87
75, 87 Middle Initial 11, 36, 42, 47, 57, 62, 68 Months	Message 24, 42, 47, 51, 57, 62, 68,	PI coordinates 4, 5, 56
Middle Initial 11, 36, 42, 47, 57, 62, 68 Months	_	
Months	·	
Name 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 New		
Name 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75, 82, 87 name contains 87 New 51, 75, 81 New Organization 81 Non-Co-Pl 11 Non-Co-Pl 11 Non-Co-Pl 11 Non-Co-Pl 24 Non-Co-Pl 45, 6 Non-Co-Pl 47 Non-Co-Pl 47 Non-Co-Pl 47 Non-Co-Pl 47 Non-Co-Pl 47 Non-Co-Pl 47 Non-Co-Pl 56 Non-Co-Pl 56 Non-Co-Pl 57 Non-Co-Pl 57 Non-Co-Pl 56 Non-Co-Pl 57 Non-Co-Pl 58 Non-Co-Pl 58 Non-Co-Pl 59 Non-Co-Pl 50 Non-Co-P		
51, 57, 62, 68, 75, 82, 87 New	• •	·
New 51, 75, 81 New Organization 81 Non-CoPI 11 Non-Co-PI 11 Non-Co-PI 11 Non-Co-PI 11 Non-Co-PI 24 Non-Co-PI 42 Non-Co-PI 42 Non-Co-PI 47 Non-Co-PI 56 Non-Co-PI 57 Non-Co-PI 62 Non-Co-PI 62 Non-Co-PI 63 Non-Co-PI 64 Non-Co-PI 62 Non-Co-PI 68 Nordifications 57, 62 Nordifications 57, 62 Nordifications 57, 62 Nordifications 81 Nordifications 97 Nordifications 97	51, 57, 62, 68, 75, 82, 87	51, 57, 62, 68, 75
New Organization		
Non-Co-PI 11 Pre-Award 2 Non-Co-PI 4, 5, 6 Prepare 2, 6, 11, 17, 24, 51, 68 Non-Co-PI 24 Prepare Proposal 6, 11, 17, 24, 51, 68 Non-Co-PI 42 Preparing 2, 68 Non-Co-PI 45 Principal Investigator 1, 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75, 62, 68 Non-Co-PI 62 Principal Investigator Functions Non-Co-PI Non-Co-PI 68 Principal Investigator Functions Introduction 1 Non-Co-PI 68 Principal Investigator Functions Introduction 1 Non-Co-PI 68 Principal Investigators6, 29, 36, 62, 68 Principal Investigators6, 29, 36, 62, 68 Principal Investigators6, 29, 36, 62, 68 Norganization 6, 11, 17, 24, 51 Program Solicitation 36 OAU needs 51 Project Report Requirements 75 OK button 6, 17, 24, 29, 42, 47, 51, 56, 75 Project Report Requirements screen 75 OK button 87 Project Report Requirements screen 75 Other Senior Project Personnel		
Non-Co-PI 4, 5, 6 Non-Co-PI 11 Non-Co-PI 24 Non-Co-PI 42 Non-Co-PI 42 Non-Co-PI 42 Non-Co-PI 42 Non-Co-PI 56 Non-Co-PI 57 Non-Co-PI 62 Non-Co-PI 62 Non-Co-PI 68 Non-Co-PI 68 Non-Co-PI 62 Non-Co-PI 68 Non-Co-PI 62 Non-Co-PI 68 Non-Co-PI 60	•	
Non-Co-PI		
Non-Co-PI 24 preparing 2, 68 Non-Co-PI 42 preparing 7, 5 Non-Co-PI 47 preparing 7, 62 Non-Co-PI 56 preparing 7, 62 Non-Co-PI 57 83, 87 principal Investigator 1, 6, 11, 17, 24 20, 36, 42, 47, 51, 57, 62, 68, 75 83, 87 Access 83 Non-Co-PI 68 Principal Investigator Functions 83 Non-Co-PI 68 Principal Investigator 93 64 62 Non-Co-PI 68 Principal Investigator 97 62 68 75 75 75 75 75 75 75 75 75 75 75 76 76 76 </td <td></td> <td>Prepare 2, 6, 11, 17, 24, 51, 68</td>		Prepare 2, 6, 11, 17, 24, 51, 68
Non-Co-PI 42 preparing—Annual .75 Non-Co-PI 47 Principal Investigator .1 .6 .11 .75 Non-Co-PI .56 .83 .87 <td></td> <td>Prepare Proposal6, 11, 17, 24, 51</td>		Prepare Proposal6, 11, 17, 24, 51
Non-Co-PI 47 Non-Co-PI 56 Non-Co-PI 56 Non-Co-PI 62 Non-Co-PI 62 Non-Co-PI 62 Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Notifications 57, 62 NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 Principal Investigator Functions communicates 81 NSF if 81 Number 6, 11, 17, 24, 51 O Program Solicitation 36 OAU needs 51 PIN 51 OAU needs 51 PIN 51 OAUs 4, 5, 51, 56, 75 OK button 6, 17, 24, 29, 42, 47, 51 Forject Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements 75 Project System Control 75 Project System Control 75 Proposal Actions screen 6, 11, 17, 24, 51 Proposal Functions link 6, 11, 17, 24, 51 Proposal Functions screen<	Non-Co-PI24	preparing2, 68
Non-Co-PI 56 Non-Co-PI 57 Non-Co-PI 68 Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Introduction 1 Privacy 75 NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 Program Solicitation 36 NSF 1 Progress 57 NSF 1 1, 17, 24, 51 Progress 57 NSF 1 1 Project 34, 5, 6, 56, 75, 81 NSF 1 1 Project 3, 4, 5, 6, 56, 75, 81 Number 51 1 Project Introduction 4 NoUs 4, 5, 51, 56, 75 Project Report Requirements screen 75 Nother 1, 36, 81, 87 Project Report Requirements screen 9 Nother 1, 4, 5, 5, 36, 51, 57, 75 Proposal Actions screen 6, 11, 17, 24, 29, 36,	Non-Co-PI42	preparing—Annual75
Non-Co-PI 56 Non-Co-PI 57 Non-Co-PI 62 Non-Co-PI 68 Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 51, 57, 62, 68 Principal Investigators6, 29, 36, 62, 68 Normunicates 81 NSF II Senior Personnel Senior Personnel Senior Project Senior Project Senior Project Senior Project Senior Project Report Requirements Serien Senior Project Personnel Senior	Non-Co-PI47	
Non-Co-PI 57 Non-Co-PI 62 Non-Co-PI 68 Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigators6, 29, 36, 62, 68 Notifications 57, 62 NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 Program Solicitation communicates 81 NSF if 81 Number 6, 11, 17, 24, 51 OAU needs 51 PIN 51 OAUs 4, 5, 51, 56, 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Only 6, 17 Options 87 Organization Name 36 Other 1, 4, 5, 6, 36, 51, 57, 75 Other Authorized Users 1, 4, 5, 56 Past 4, 5, 56 Pastsword6, 11, 17, 24, 29, 36, 42, 47, 51, 51, 57, 62, 68, 75 Patent Rights 75 Period 81 Period 81 Period 81 Period 81 Proposal Functions Screen	Non-Co-PI56	
Non-Co-PI 62 Non-Co-PI 68 Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigator Functions Introduction Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigators6, 29, 36, 62, 68 Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigators6, 29, 36, 62, 68 Non-Co-PI Senior Personnel4, 5, 6, 11, 17, 24, 51 Principal Investigator Functions Introduction Non-Co-PI Senior Personnel4, 5, 6, 11, 17, 24, 51 Principal Investigator Functions Introduction Non-Co-PI Senior Personnel4, 5, 6, 11, 17, 24, 51 Principal Investigator Functions Introduction Non-Co-PI Senior Personnel4, 5, 6, 11, 17, 24, 51 Principal Investigator Functions Introduction Non-Co-PI Senior Project Report Requirements Senior Project Introduction 36 Popicat Introduction 36 Project Report Requirements Senior Project Report Requirements Senior 75 Project Report Requirements Senior 75 Project System Control 75 Project System Control 75 Proposal Actions screen 6, 11, 17, 24, 29 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29 36, 42, 47, 51, 83 P	Non-Co-PI57	
Non-Co-PI 68 Principal Investigator Functions Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Principal Investigators6, 29, 36, 62, 68 Notifications 57, 62 Privacy 75 NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 communicates 81 Program Solicitation 36 NSF if 81 Progress 57 57 Number 6, 11, 17, 24, 51 Progress 57 81 OAU needs 51 Project Introduction 4 4 5, 6, 56, 75, 81 9 9 9 9 75 9 9 10 4 9 9 10 4 9		•
Non-Co-PI Senior Personnel4, 5, 6, 11, 24, 42, 47, 56, 57, 62, 68 Introduction 1 Notifications 57, 62 Principal Investigators6, 29, 36, 62, 68 NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 Program Solicitation 36 communicates 81 Program Solicitation 36 NSF if 81 Progress 57 Number 6, 11, 17, 24, 51 Project 3, 4, 5, 6, 56, 75, 81 OAU needs 51 Project Introduction 4 PIN 51 Project Report Requirements 75 OK button 6, 17, 24, 29, 42, 47, 51, Project Report Requirements screen 75 OK button 6, 17, 24, 29, 42, 47, 51, Project System Control 75 Options 87 Proposal Actions 4, 5, 56, 75 Other Authorized Users 1, 4, 5, 51 Proposal File Update 29, 42 Other Senior Project Personnel 36 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Password 6, 11, 17, 24, 29, 36, 42, 47, 51 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Period 81 Proposal Number 4, 5, 51		
24, 42, 47, 56, 57, 62, 68 Principal Investigators6, 29, 36, 62, 68 Notifications 57, 62 NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 Program Solicitation communicates 81 NSF if 81 Number 6, 11, 17, 24, 51 Program Solicitation OAU needs 51 PIN 51 OAUs 4, 5, 51, 56, 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Orily 6, 17 Options 87 Organization 1, 36, 81, 87 Organization Name 36 Other 1, 4, 5, 6, 36, 51, 57, 75 Other Senior Project Personnel 36 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Part 4, 5, 56 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51		
Notifications 57, 62 NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 communicates 81 NSF if 81 Number 6, 11, 17, 24, 51 O Project OAU needs 51 PIN 51 OAUs 4, 5, 51, 56, 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Only 6, 17 Options 87 Organization 1, 36, 81, 87 Organization Name 36 Other 1, 4, 5, 6, 36, 51, 57, 75 Other Senior Project Personnel 36 Part 4, 5, 56 Password6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83		
NSF 1, 2, 3, 4, 6, 17, 36, 56, 81, 82 communicates 81 Program Solicitation 36 NSF if 81 Progress 57 Number 6, 11, 17, 24, 51 Project Introduction 4 OAU needs 51 Project Introduction 4 PIN 51 Project Report Requirements 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Project Report Requirements screen 75 Only 6, 17 Project Report Requirements screen 75 Project System Control 75 75 Other Authorized Users 1, 4, 5, 6, 36, 51, 57, 75 75 Proposal File Update 29, 36, 42, 47, 51, 83 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Period 81 Proposal Number 4, 5, 51 Poposal Number 4, 5, 51 Proposal Number 4, 5, 51 Proposal PIN 4, 5, 56 Proposal PIN 4, 5, 51		. •
communicates 81 programs 36 NSF if 81 Progress 57 Number 6, 11, 17, 24, 51 Project 34, 5, 6, 56, 75, 81 OAU needs 51 Project Introduction 4 PIN 51 Project Report Requirements 75 OAUS 4, 5, 51, 56, 75 Project Report Requirements screen 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 75 Project Report Requirements screen 75 ONIy 6, 17 Project System Control 75 Options 87 Proposal 4 Organization 1, 36, 81, 87 Proposal Actions 6, 11, 17, 24, 51 Other 1, 4, 5, 6, 36, 51, 57, 75 Proposal File Update 29, 42 Other Senior Project Personnel 36 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Period 81 Proposal Number 4, 5, 51 Proposal Number 4, 5, 51		
NSF if 81 Progress 57 Number 6, 11, 17, 24, 51 Project 3, 4, 5, 6, 56, 75, 81 OAU needs 51 Project Introduction 4 PIN 51 Project Report Requirements 75 OAUS 4, 5, 51, 56, 75 Project Report Requirements screen 75 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Project Report Requirements screen 75 75 Only 6, 17 Project Report Requirements screen 75 75 <td></td> <td></td>		
Number 6, 11, 17, 24, 51 Project 3, 4, 5, 6, 56, 75, 81 OAU needs 51 Project Introduction 4 PIN 51 Project Report Requirements 75 OAUs 4, 5, 51, 56, 75 Project Report Requirements screen 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Project Report Requirements screen 75 ONIy 6, 17 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements screen 75 Project Report Requirements 85 Project Report Requirements 85 Project Report Requirements 85 Proposal Actions 85 </td <td></td> <td></td>		
OAU needs 51 Project Introduction 4 PIN 51 project manages 4 OAUs 4, 5, 51, 56, 75 Project Report Requirements screen 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Project Report Requirements screen 75 ONly 6, 17 Project System Control 75 Options 87 Proposal 4 Organization 1, 36, 81, 87 Proposal Actions 4 Other 1, 4, 5, 6, 36, 51, 57, 75 51 Proposal Actions screen 6, 11, 17, 24, 51 Other Authorized Users 1, 4, 5, 51 Proposal File Update 29, 42 Other Senior Project Personnel 36 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Part 4, 5, 56 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Patent Rights 75 Proposal Number 4, 5, 51 Person's 11, 36, 57, 62 Proposal PIN 4, 5, 51		•
OAU needs 51 PIN 51 OAUs 4, 5, 51, 56, 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Only 6, 17 Options 87 Organization 1, 36, 81, 87 Organization Name 36 Other 1, 4, 5, 6, 36, 51, 57, 75 Other Senior Project Personnel 36 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 Proposal File Update 29, 42 Patent Rights 75 Person's 11, 36, 57, 62 Proposal PIN 4, 5, 51 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Pinctions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Pinctions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Pinctions 6, 11, 17, 24, 51 7, 51, 51 7, 51, 51 7, 51, 51	_	
PIN 51 OAUs 4, 5, 51, 56, 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Project Report Requirements screen 75 ONIy 6, 17 Project Report Requirements screen 75 Project Report Requirements 75 Project System Control 75 Proposal Actions 6, 11, 17, 24, 51 Proposal File Update 29, 42 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83		
OAUs 4, 5, 51, 56, 75 OK button 6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Project Report Requirements screen 75 Only 6, 17 Project System Control 75 Options 87 Proposal 4 Organization 1, 36, 81, 87 Proposal Actions 6, 11, 17, 24, 51 Other 1, 4, 5, 6, 36, 51, 57, 75 Proposal Actions screen 6, 11, 17, 24, 51 Other Authorized Users 1, 4, 5, 51 Proposal File Update 29, 42 Other Senior Project Personnel 36 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Patent Rights 75 75 75 Period 81 Proposal Pinctions 4, 5, 51 Proposal Number 4, 5, 51 4, 5, 51		. •
OK button6, 17, 24, 29, 42, 47, 51, 57, 62, 68, 87 Project Reports		
57, 62, 68, 87 Project System Control		· · ·
Only		
Options 87 Organization 1, 36, 81, 87 Organization Name 36 Other 36 Other Authorized Users 1, 4, 5, 51 Other Senior Project Personnel 36 Password6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 9 Patent Rights 75 Person's 11, 36, 57, 62 Proposal Actions screen 6, 11, 17, 24, 51 Proposal File Update 29, 42 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Pinctions		
Organization 1, 36, 81, 87 Organization Name 36 Other 36 Other Authorized Users 1, 4, 5, 51 Other Senior Project Personnel 36 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 9 Patent Rights 75 Person's 11, 36, 57, 62 Proposal Actions6, 11, 17, 24, 51 Proposal File Update 29, 42 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposa		
Organization Name 36 Other 1, 4, 5, 6, 36, 51, 57, 75 Other Authorized Users 1, 4, 5, 51 Other Senior Project Personnel 36 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 4, 5, 56 Patent Rights 75 Person's 11, 36, 57, 62 Proposal Actions screen . 6, 11, 17, 24, 51 Proposal File Update 29, 42 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Number 4, 5 Proposal PIN 4, 5 Pro		Proposal 4
Other		Proposal Actions6, 11, 17, 24, 51
Other Authorized Users 1, 4, 5, 51 Proposal File Update 29, 42 Other Senior Project Personnel 36 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 75, 1, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Pinch 75, 51, 83 Proposal Pinch 75, 51, 83 <td></td> <td>Proposal Actions screen . 6, 11, 17, 24,</td>		Proposal Actions screen . 6, 11, 17, 24,
Other Senior Project Personnel 36 P 36, 42, 47, 51, 83 part 4, 5, 56 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 Proposal Functions6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions 6, 11, 17, 24, 29, 36, 42, 47, 51, 83	Other1, 4, 5, 6, 36, 51, 57, 75	51
Part 36, 42, 47, 51, 83 part 4, 5, 56 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 57, 62, 68, 75 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Number 4, 5 Proposal PIN 4, 5, 51	Other Authorized Users1, 4, 5, 51	Proposal File Update 29, 42
Part 36, 42, 47, 51, 83 part 4, 5, 56 Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Proposal Functions link 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Foresiod 75 Person's 81 Proposal Number 4, 5 Proposal PIN 4, 5 Proposal PIN 4, 5	Other Senior Project Personnel36	Proposal Functions6, 11, 17, 24, 29,
part	P	36, 42, 47, 51, 83
Password 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 29, 36, 42, 47, 51, 83 51, 57, 62, 68, 75 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Period	part 4, 5, 56	
51, 57, 62, 68, 75 Proposal Functions screen 6, 11, 17, 24, 29, 36, 42, 47, 51, 83 Period	Password 6, 11, 17, 24, 29, 36, 42, 47,	•
Patent Rights	51, 57, 62, 68, 75	
Period	Patent Rights75	
Person's	Period81	
	Person's 11, 36, 57, 62	·
		·

Proposal Preparations 6, 11, 17, 24,	Social Security 6, 11, 17, 24, 29, 36,
51, 83	42, 47, 51, 57, 62, 68, 75
Proposals . 1, 2, 4, 5, 6, 11, 17, 24, 29,	Social Security Number 6, 11, 17, 24,
36, 42, 47, 51, 57, 62, 68, 75, 83	29, 36, 42, 47, 51, 57, 62, 68, 75
Proposals Eligible 29, 42	Solicitations36
Proposed4, 5	SPO 1
Proposed Projects4, 5	Sponsored 1
Manage Participation 5	Sponsored Project Office 1
pseudo-SSN . 6, 11, 17, 24, 29, 36, 42,	SSN . 6, 11, 17, 24, 29, 36, 42, 47, 51,
47, 51, 57, 62, 68, 75	57, 62, 68, 75
Publicity75	State36
R	Status . 1, 2, 6, 11, 17, 24, 29, 36, 42,
Register6, 36	47, 51, 57, 62, 68, 75, 81, 83
Remainder 6, 17, 29	Status Screen 6, 11, 17, 24, 29, 36,
Go button 6, 17, 29	42, 47, 51, 57, 62, 68, 75
Remove.17, 24, 29, 42, 47, 57, 62, 68	Subaward57
Report3, 57, 62, 68, 75	Subaward Form Preparation57
Report On 3	Subaward Request57
Reporting Functions 57, 62, 68, 75	Submit
Reporting Functions link 57, 62, 68, 75	Submitted Budget 47, 51
Reporting Functions screen62, 68, 75	Submitted Proposal47
Reports System75	Submitted Proposal Budget47
Reports System Control75	Supplemental68
Reports System Control screen75	Supplementary68
Reports System link75	T
Request Screen 57, 62	Technical 1
Requests 57, 62, 68	Text87
require11	Top
Research36	Transfer81
Return	type1, 6, 11, 17, 24, 29, 36, 42, 47,
Revise 47, 51	51, 57, 62, 68, 75, 82, 87
Revised Budget47	individual's11, 36, 42, 47, 57, 62, 68
S	U
Save6, 17, 29, 62, 87	Update 2, 29, 42, 51, 81, 82
Screen1, 6, 11, 17, 24, 29, 36, 42, 47,	PI Information Introduction82
51, 57, 62, 68, 75, 83, 87	Update Control29, 42
Screen confirming51	Update NSF on Your81
Search87	User
Section 6, 11, 17, 24, 29, 36, 42, 47,	V
51, 57, 62, 68, 75	View 3, 47, 75
see 6, 82, 83, 87	View/Edit Update button 29, 42
Select36, 75, 87	W
Select Create/Edit75	What75
Senior . 4, 5, 6, 11, 24, 29, 36, 42, 47,	What Do75
56, 57, 62, 68	What Do You Want75
Senior Person 11, 24, 29, 36, 42, 47,	Work On75
57, 62, 68	What Do You Want To Work On75
Senior Personnel 6, 11, 24, 36, 42, 47,	Withdraw81
57, 62, 68	Work . 1, 2, 3, 4, 5, 51, 56, 57, 62, 75,
Senior Persons4, 5, 11, 24, 29, 36, 42,	83
47, 56, 57, 62, 68	Work On 4, 5, 51, 56, 75, 83
, 55, 5., 52, 55	What Do You Want75